

C. ECOLOGICAL RESERVES PROPOSALS
IN BRITISH COLUMBIA

C1. ECOLOGICAL RESERVE PROPOSALS INDEX

NAME	ERP#	NAME	ERP#
Agamemnon Channel	360	Cottonwood River	140
Aiyansh Lava Beds	116	Days Ranch	135
Akamina/Kishinena Creeks	60	Dease/French Rivers	285
Akunam Creek	261	Deer Park Mountain	264
Albert River	294	Denman Island	362
Anvil Lake	139	Dewar Creek	302 ✓
Atlais Mountain	191	Discovery Island	3
Atna Lake	307	Dore River	313
Batchelor Range	56	Downie Slide	262
Bear Flat	248	Driftwood Creek	194
Beecher's Prairie	74	Duncan Ridge	165
Bell-Irving/ Skowhill Creek	123	Ealue Lake	126
Big Bend	206	East Tutshi River	287
Big Creek	333	Ehahcezetle Mountain	127
Blue River	52	Ellis Creek	308
Bonneau/Denison Lakes	104	Ellis Island (Fraser R.)	299
Bonney/Kwinageese/ Munro Lakes	120	Ewin and Imperial Ridges	343
Botanical Beach	173	Farwell Canyon	324
Botany Inlet	319	Finn Creek	309
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Boulton Lake	107	Four Mile Creek	297
Bowser	337	Fourth of July Creek	286
Brooks Peninsula	241	Fraser River Breaks	276
Browning Inlet/Grant Bay	304	Fort Nelson River	78
Buck Hill and Ragged Mtn.	320	Gabriola Island	8
Bull Mountain	275	Galiano Island	329
Burman Lake	14	Gamble Creek	150
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Burrell Creek	162	Glacis Creek	202
Calvert Island	303	Glimpse Lake	359
Camosun Bog	250	Goguka Creek	41
Candlestick Cave	330	Golata Creek	353
Capilano Mountain	182	Gold Creek (Kootenays)	312
Charleston Creek	196	Gold River	177
Cheewhat Lake	93	Good Hope Lake	142
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Church Mountain	371	Gordon Head	169
Cluckata Ridge	355	Grassy Mountain	296
Conifryd Lake	20	Griffin Island (Ex. to ER 45)	244 Ex.
Coombs	338	Gun Creek	348
Copper Islands	30	Haines Creek	332
Cormier Creek	144	Haley Lake	237
Cory and Jack Creeks	267	Hamill Creek	66
Cottonwood Creek	280	Hardscrabble and Shannon Creeks	152
		Hautete Creek	200

NAME	ERP#	NAME	ERP#
Hayes - Christison - Shaw (Otter Lake)	246	McRae Creek	268
Hellroar Creek	317	Molly Creek	349
Hesquiat Lake	358	Morfee Lakes	76
Hippa Island (Ex. ER. 45)	23 Ex.	Morrison Lake	199
Holberg and Rupert Inlets	171	Mount Bell-Irving	121
Hornby Island	5	Mount Guyet	227
Horsey Creek	70	Mount Mansfield	288
Hot Springs Cove	174	Mount Morse	151
Howling Wolves	143	Moyeha River	238
Howson Creek	201	Mrs. Tye (Vedder Crossing)	314
Hubble Creek	217	Mud Bay	249
Hudson Bay Mountain	155	Murtle River	51
Hungary Creek	215	Nadina Mountain	203
Indian Meadows Creek	33	Nanika Lake	306
Inkaneep Provincial Forest	16	Nanika Mountain	154
Itcha Range (Anahim Lake)	166	Naramata	357
Jack Swart Creek	305	Nass River	118
Kathlyn Lake	190	Natadesleen Lake	125
Kerouard Islands	31	Nemo Creek	260
Khutzeymateen River	97	Neuroutsos Inlet	340
Kicking Horse River	295	Nilkitkwa River	197
Kiskatinaw River	354	Nimpkish river	164
Kitchi Creek	331	Nixon Creek	175
Klaskish River	256	North Kintla/Starvation Creeks	243
Kokanee Creek	263	North Queest Mountain	100
Konni Mountain	356	Ogden Point	170
Kootenay Inlet	25	Oktwanch River	181
Kotcho Lake	365	Okusyelda Hill	205
Kwinitsa Creek	148	Otter Lake	105
Kwun Creek	189	Owikeno Lake	342
Lac des Roches	326	Papoose Lake	311
Lac du Bois	38	Pea Mountain	300
Lagopus Mountain	195	Perry Creek	50
Lava Lake	113	Petitot River	40
Legate Creek	153	Pierce Range	373
Lightning Creek/Quesnel	225	Pine Pass	82
Lillooet River	345	Pine River Breaks	351
Limestone Islands	323	Pine River Dunes	350
Little Gaspard Basalt Columns	334	Pine/Storm/Tree Islands	271
Little Gaspard Creek	277	Portage Brule Rapids	232
Little White Lake	163	Procter Lake	49
Lone Tree Hill	236	Ptarmigan Creek	310
Mahoney Lake	369	Punti Lake	335
Mamquam River	370	Puntledge River	11
Mandalay Creek	211	Rae Basin	61
Matheson Inlet	322	Rimrocks	103
Mayer Lake	108	Rock Lake	325
McGregor River	316	Rocky Point	167
		Rugged Mountain	240

NAME	ERP#	NAME	ERP#
Rugged Point	184	Tete Jaune Cache	282
Saline Lakes	21	Thatue/Zechtoo Mountains	129
San Juan Delta	361	Thenatlodi Mountain	130
San Juan Flood Plain	179	Tlell River	318
San Juan Meadow	180	Toad Hot Springs	230
Sandspit	28	Top of the World	45
Saturna Island Extension	7 Ex.	Trembleur Lake	366
Seal Bay	364	Trial Islands	346
Septet Range	293	Trophy Mountain	281
Shames	146	Tseax River Forest	115
Sheep Point	336	Tseax River Lava Beds	114
Shorts Creek	283	Tsenaglode Creek	132
Shuttleworth Bight	242	Tsitika River	111
Sinclair Mills	218	Tumbo Island	258
Skeena/McNeil Rivers	149	Tuya River Valley	134
Skookumchuck Creek	292	Tuya River	291
Skutz Falls	176	Twin Bays Creek	266
Slim Creek	214	Two Sisters Mountain	226
Small Creek	69	Tyhee Lake Junipers	192
Somass River	367	Tyhee Lake Savannah	193
South Creek	339	Valdes Island	9
Sovereign Creek	341	Van Inlet (Q.C.I.)	24
Spotted Lake	19	Vaseaux Lake	22
Squalicum Lake	92	Ward Creek	160
Steamboat	228	Wee Sandy Creek	344
Stein River	253	Whipsaw Creek Pines	17
Stikine Grand Canyon	133	White Swan Bog	29
Stone Mountain	43	Windy Bay	298
Stoyama Creek	328	White Ridge	374
Strata Range	122	Wokkpash Creek	229
Straw Creek	188	Wolf River	2
Stubbs Island	327	Zolzap Creek	117
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Sumallo River	372		
Sumas Mountain	110		
Summerland Plateau	18		
Summit Lake	213		
Surrey Bend	270		
Syringa Creek	265		
Tabletop Mountain	141		
Tahltan River	136		
Tahsish River	257		
Tahsish/Kwois	363		
Tamarack Lake	157		
Tanzilla River	131		
Taspai Creek	212		
Tchaikazan River	36		
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Telkwa	156		
Teresa Island	68		

C2. List of High-profile Ecological Reserve Proposals -
October 1985

Proposal Numbers	Name and Location
97	Khutzeymateen Valley, NE of Prince Rupert
111	Tsitika drainage (6 areas), NE Vancouver Island
164	Nimpkish Island, north-central Vancouver Island
237	Haley Lake near Green Mountain, Nanaimo River drainage
298	Windy Bay, Lyell Island (South Moresby)
363	Tahsish-Kwois, NW Vancouver Island

C3. NUMERICAL LIST AND DESCRIPTION OF
ECOLOGICAL RESERVE PROPOSALS
(INCLUDES ECOLOGICAL RESERVES)

C3. List of Applications for Ecological Reserves in British Columbia

<u>ER #</u>	1968
	* (1) <u>Puntledge River valley</u> , Comox Glacier, Strathcona Provincial Park, nature conservancy area (<u>ATa</u> , <u>MHb</u> , <u>MHa</u> , <u>CWHb</u> , <u>CWHa</u>). Proposed by V.J. Krajina.
	* (2) <u>Wolf River valley</u> , Central Strathcona, Strathcona Provincial Park, nature conservancy area (<u>CWHb</u> , <u>CWHa</u>). Proposed by V.J. Krajina.
	* (3) <u>Discovery Island</u> , Crown land and Indian reserve (<u>CDFa</u>). Proposed by R.G. McMinn.
2	(4) <u>East Redonda Island</u> , Crown land (<u>MHb</u> , <u>MHa</u> , <u>CWHb</u> , <u>CWHa</u> , <u>CDFb</u>). Proposed by V.J. Krajina and V. Bednar.
	(5) <u>Hornby Island</u> , Crown land (<u>CDFa</u>). Proposed by T.M.C. Taylor and T.C. Brayshaw.
4	(6) <u>Lasqueti Island</u> , Crown land (<u>CDFb</u>). Proposed by T.M.C. Taylor and T.C. Brayshaw.
15	(7) <u>Saturna Island</u> , Crown land (<u>CDFa</u>). Proposed by T.C. Brayshaw.
	(8) <u>Gabriola Island</u> , Crown land (<u>CDFa</u>). Proposed by T.C. Brayshaw.
	(9) <u>Valdes Island</u> , Crown land (<u>CDFa</u>). Proposed by T.C. Brayshaw.
16	(10) ^{mount Tuam} (<u>Saltspring Island</u>) Crown land (<u>CDFa</u>). Proposed by T.M.C. Taylor and T.C. Brayshaw.
	(11) <u>Burns Bog</u> , Delta Municipality land (<u>CDFb</u>). Proposed by K.I. Beamish and V.J. Krajina.
28	(12) <u>Ambrose Lake</u> , Sechelt Peninsula, Crown and private land (<u>CDFb</u>). Proposed by K.I. Beamish and T.G. Northcote.
Cleland Sartine Beresford Anne Valle Solander	(13) ^{anne Valle} (<u>Triangle Island</u>), <u>Beresford Island</u> , <u>Sartine Island</u> , <u>Cleland Island</u> , <u>Solander Island</u> , Crown land (<u>CWHb</u>). Proposed by C.J. Guiguet.
	(14) <u>Burman Lake-Golden Hinde</u> , Central Strathcona, Strathcona Provincial Park, nature conservancy area (<u>ATa</u> , <u>MHb</u> , <u>MHa</u>). Proposed by V.J. Krajina, V. Bednar, and Satoru Kojima.
17,18	(15) ^{and Rose Islets} <u>Canoe Islets</u> and Rose Islets , Crown land (<u>CDFa</u>). Proposed by R.H. Drent.
	* (16) <u>Inkaneep Provincial Forest</u> east of Vaseux Lake, Crown land under tree-farm licence (<u>PPBG</u> , <u>IDFa</u> , <u>IDFb</u>). Proposed by V.J. Krajina and V. Bednar.

* Check sheets incomplete.

- Pines*
- (17) Whipsaw Creek (Lot 148), mining property with timber reserve (IDFa). Proposed by V.J. Krajina and V. Bednar.
- (18) Summerland Plateau, Crown land (PPBG). Proposed by T.C. Brayshaw.
- (19) ~~Kliluk~~ Spotted Lake near Osoyoos, private land (PPBG). Proposed by V.J. Krajina and V. Bednar.
- (20) ~~Conifer~~ Lake west of Spotted Lake near Osoyoos, private land (PPBG). Proposed by V.J. Krajina and V. Bednar.
- * (21) Saline lakes SW of Kamloops (along Highway 1/97), private land (PPBG). Proposed by V.J. Krajina and T.G. Northcote.
- * (22) East of Vaseux Lake, private and Crown land (TFL) (PPBG). Proposed by V.J. Krajina and V. Bednar.

1969

Vladimir J. Krajina (Port Chanal)

- (23) Graham Island: Port Louis-Port Chanal-Mercer Lake-Nesto Inlet-Skelu Bay-Seal Inlet-Queen Charlotte Ranges, etc., Crown land (CWHa, CWHb, MHa, MHb, ATa). Proposed by V.J. Krajina, W.B. Schofield, J.B. Foster, and V. Bednar.
- (24) ~~Graham Island~~ Van Inlet: Kano Pt.-Slatechuck Mtn., Mt. Stapleton, Mt. Needham, Mt. Brown, Mt. La Perouse-Dawson Harbour-Dawson Inlet-Tana Bay-Van Inlet-Marble Island-Hunter Pt.-Carew Bay-Cadman Island, Crown land (CWHa, CWHb, MHa, MHb, ATa). Proposed by V.J. Krajina, W.B. Schofield, J.B. Foster, and V. Bednar.
- (25) ~~Kootenay Inlet~~ Moresby Island: Cape Henry-Takakia Lake-Queen Charlotte Ranges (part)-Davidson Pt.-Portland Bay-Chads Pt.-Kootenay Pt.-Kootenay Inlet (both arms)-Bottle Pt.-Bottle Inlet-Cape Henry, Crown land (CWHb, MHa, MHb). Proposed by V.J. Krajina, W.B. Schofield, J.B. Foster, and V. Bednar.
- (26) Graham Island: Masset-Tow Hill (peat bogs), along the coast of McIntyre Bay, Crown land (CWHa). Proposed by V.J. Krajina, W.B. Schofield, and V. Bednar.
- (27) Graham Island: Rose Point-Rose Spit, Crown land (CWHa). Proposed by V.J. Krajina, W.B. Schofield, and V. Bednar.
- (28) Moresby Island: Sandspit, Haans Creek area, Crown land (CWHa). Proposed by V.J. Krajina, W.B. Schofield, and V. Bednar.
- (29) Moresby Island: White Swan Bog near Sandspit, Crown land (CWHa). Proposed by V.J. Krajina, W.B. Schofield, and V. Bednar.

* Check sheets incomplete.

- (30) Queen Charlotte Islands: Copper Islands, Crown land (CWHa). Proposed by J.B. Foster and V.J. Krajina.
- (31) Queen Charlotte Islands: Kerouard Islands, Federal land (CWHb). Proposed by J.B. Foster and V.J. Krajina.
- 3 *(32) Soap Lake near Spences Bridge, Crown land (IDFa). Proposed by P.A. Larkin.
- (33) ~~White and Long Lakes~~ Indian Meadows Creek near Clinton, Crown land (IDFb). Proposed by T.C. Brayshaw.
- 50 (34) Cecil Lake near Fort St. John, Crown land (BWBS). Proposed by T.C. Brayshaw.
- 8 (35) Clayhurst, Peace River, Crown lands (BWBS). Proposed by T.C. Brayshaw.
- *(36) Tchaikazan River valley, Crown land (ESSFa). Proposed by K.I. Beamish.
- 5 (37) Lilypad Lake near Lumby, Crown land (ESSFa). Proposed by T.G. Northcote and P.G. Haddock.
- *(38) Lac du Bois near Kamloops, Crown land (PPBG). Proposed by T.G. Northcote and P.G. Haddock.
- 6 (39) Mature Western Larch-Buck Hills Road near Lumby, Crown land (IWHa). Proposed by P.G. Haddock, J.E. Herriot, and John Shephard.

1970

- (40) Petitot River (close to the Fort Nelson-Fort Simpson winter trail), Crown land (BWBS). Proposed by V.J. Krajina, R.M. Annas, and R.G. McMinn.
- (41) Goguka Creek-Jackfish Creek-Prophet River, Crown land (BWBS). Proposed by V.J. Krajina, R.M. Annas, and R.G. McMinn.
- 62 (42) Fort Nelson River alluvial terrace, Crown land (BWBS). Proposed by V.J. Krajina and R.M. Annas.
- (43) Stone Mountain Provincial Park, Provincial park, two areas: Mt. St. George and an area west of Mt. St. Paul (ESSFc, ATb). Proposed by V.J. Krajina and R.M. Annas.
- 34 (44) Big White Mountain near McCulloch, Crown land (ESSFa, ATb). Proposed by V.J. Krajina and Karen Eady.
- (45) Top of the World near Fort Steele, Crown land (ESSFa, ATb). Proposed by R.C. Brooke and R.W. Mathewes.
- 19 (46) Mount Sabine, Crown land (ESSFa). Proposed by Jack Maze.
- 26 (47) ~~McClean Peak~~ Pain Creek portion of Hughes Range, Crown land (IDFb, ESSFa). Proposed by Jack Maze.
- 20 (48) East side of Columbia Lake, Crown land (IDFb). Proposed by Jack Maze.
- (49) Procter Lake and drainage, Flathead Valley, Crown land (IDFb, ESSFa). Proposed by K.I. Beamish, M.A.M. Bell, and T. Bergerud.
- (50) Perry Creek, Nelson, Crown land (IWHa). Proposed by M.A.E. North.

* Check sheets incomplete.

Murtle River

- (51) Entrance area of Wells Gray Provincial Park (not yet included in a conservancy area) (IWHb). Proposed by V.J. Krajina and R.E. Foreman.
- (52) Blue River, along the road toward Murtle Lake Nature Conservancy Area, Crown land (with mostly sold timber licence) (IWHb). Proposed by V.J. Krajina and R.E. Foreman.
- 21 (53) Skagit River ^{Forest} ~~valley~~, at the foot of Shawatum Mtn., Crown land (CDFa). Proposed by T.C. Brayshaw.
- 22 (54) Ross Lake Ponderosa Pine Forest, Crown land (CDFa). Proposed by T.C. Brayshaw.
- 29 (55) Tranquille area, Kamloops, Crown land (PPBG). Proposed by A. McLean, V.J. Krajina, and R.E. Foreman.
- (56) Batchelor Range ^{Four ecological} reserves along the road from Kamloops to Lac du Bois, Crown land (PPBG). Proposed by V.J. Krajina, R.E. Foreman, and A. McLean.
- 23 (57) Moore Islands, Whitmore Islands, McKenney Islands (6 mi. west of Aristazabal Island), Crown land (CWHb). Proposed by R.H. Drent, R.W. Campbell, and W.B. Schofield.
- 25 (58) Dewdney Island and Glide Island, Estevan Group, between Banks and Aristazabal Islands, Crown land (CWHb). Proposed by R.H. Drent, R.W. Campbell, and W.B. Schofield.
- 24 * (59) Baeria Rocks ^{Barkley Sound}, west coast of Vancouver Island, Crown land (CWHb). Proposed by C.J. Guiguet.
- (60) Akamina Brook-Kishinena Creek area (adjacent to the Waterton Lakes, National Park, Alberta), Crown land (IDFb, ESSFa, ATb). Proposed by R.T. Ogilvie.

1971

- (61) - Rae Basin, Hesquiat Harbour, Vancouver Island, Crown land (CWHb). Proposed by A.F. Szczawinski.
- 92 (62) Skagit ^{Lytton}, Thompson River valley, Ponderosa Pine-Bunchgrass Zone, Crown land (PPBG). Proposed by V.J. Krajina.
- 27 (63) Princeton area, Whipsaw Creek, the S 1/2 of Lot 964 and adjacent portion of the SW corner of Lot 1181, YDYO, Crown land (IDFa). Proposed by V.J. Krajina.
- 32 (64) Chamaecyparis nootkatensis forest, Evans Lake area, Valhalla Range, 5,000 ft., Crown land (ESSF). Proposed by B.E.C. Fraser.
- 31 (65) Lew Creek-Mt. Hadow, an east-west valley, running off Trout Lake, climax communities (IWHb, ESSF, AT), Crown land. Proposed by B.E.C. Fraser.
- (66) Hamill Creek area, Crown land (IWH, ESSF). Proposed by B.E.C. Fraser and Brenda Herbison.

* Check sheets incomplete.

Mount Griffin

- 43 (67) Wap Lake: a drainage system, running off the Mabel Lake valley, B.E.C. Fraser.
- (68) Teresa Island and Copper Island, Atlin Lake, Crown land (BWBS, ESSF, AT). Proposed by R.C. Brooke, Satoru Kojima, and Claude Béguin.
- (69) Small Creek drainage system, Crown land (ESSF, AT). Proposed by J. Maze, B.A. Bohm, and W.B. Schofield.
- (70) Horsey Creek, Crown land, transition between two biogeoclimatic zones (IWH, ESSF). Proposed by J. Maze, B.A. Bohm, and W.B. Schofield.
- 39 (71) Headwaters of Sunbeam Creek, above McBride, uppermost part, 6,000-7,446 ft., Crown land (ESSF). Proposed by J. Maze, B.A. Bohm, and W.B. Schofield.
- (72) Stum Lake, Crown and private land (CALPDF). Proposed by T.C. Brayshaw.
- 35 (73) Westwick Lake, Crown land (CALPDF). Proposed by T.C. Brayshaw and G.G.E. Scudder.
- (74) Becher's Prairie, Crown and Federal land (CALPDF). Proposed by T.C. Brayshaw and G.G.E. Scudder.
- 41 (75) Tacheeda Lakes, Crown land (SBS, ESSFb). Proposed by R.D. Revel.
- (76) Misinchinka area, Crown land (SBS, ESSF, AT). Proposed by R.D. Revel.
- 36 (77) MacKinnon Compound Esker, Crown land (SBS, ESSF). Proposed by R.D. Revel.
- (78) Fort Nelson, Amarack Fen and Jack Pine Forest, Crown land (BWBS). Proposed by R.M. Annas.
- 49 (79) Hunters Range, Crown land (ESSF, AT). Proposed by R.D. Revel and K.I. Beamish.
- 53 (80) Narcosli Lake, Crown land (CALPDF). Proposed by R.D. Revel.
- 46 (81) The Sikanni Chief, River, Crown land (ESSF, AT). Proposed by R.M. Annas.
- (82) Murray Range, Crown land (ESSF, AT). Proposed by R.D. Revel.
- 42 (83) Mara Meadows, Crown and private land (IWHa or IDFb). Proposed by R.D. Revel and K.I. Beamish.
- 100 (84) Osoyoos, Haynes' Lease, 910-1,800 ft, Crown land (under lease) (PPBG). Proposed by L.K. Wade and T.C. Brayshaw.
- 33 (85) Osoyoos, Field's Lease, 1,000-1,100 ft, Crown land (under lease) (PPBG). Proposed by L.K. Wade and T.C. Brayshaw.

- * (86) Good Hope Mtn. and Franklin Arm, Crown land (IDF, ESSF, AT). Proposed by R.E. Foreman.
- 61 (87) Upper Shuswap River valley, Monashee Mtns., about 13 mi east of Mabel Lake, Crown land (IWH). Proposed by D.J. Laidman.
- 30 (88) Vance Creek, 3 1/2 mi north of Lumby, Crown land (IDFb, IWHa). Proposed by G.P. Thomas and P.C. Grant. Further information supplied in 1972 by T.C. Brayshaw and J. Grant.
- 37 (89) ^{Mount Maxwell} ~~South Salt Spring Island, near Burgoyne Bay, Garry oak forest, Crown land (CDFa)~~. Proposed by A.F. Szczawinski and M.A.M. Bell.
- 38 (90) West shore of Takla Lake, the most northern limit of Douglas-fir forest, Crown land (SBS). Proposed by J.B. Bruce, B.C. Forest Service.
- 40A * (91) Two areas in Kingcome River area (CWHa). Proposed by B.C. Forest Service.
- 40B Atlatzi River 1972
- (92) Climax forest between Tsusiat Lake, Hobiton Lake, and Squalicum Lake (CWHb). Proposed by V.J. Krajina, J.P. Kimmins, and Karel Klinka.
- (93) Cheewhat Lake and the climax forest to the southeast (CWHb). Proposed by V.J. Krajina, J.P. Kimmins, and Karel Klinka.
- 54 (94) Scattered Douglas-fir stands on steep north slopes of southeast banks above Nitinat Lake (below Mt. Rosander) (CWHb). Proposed by V.J. Krajina, J.P. Kimmins, and Karel Klinka.
- 48 (95) Hill above Apodaca Provincial Park at the headwaters of Lee Creek (above Seymour Landing on Bowen Island) (CWHa). Proposed by V.J. Krajina and Karel Klinka.
- (96) -Gitnadoix River valley and Alastair Lake between Terrace and Prince Rupert (CWHa, CWHb, MHa, MHb, ATa). Proposed by V.J. Krajina, T.G. Northcote, C.J. Guiguet, K. Sumanik, C.D. Taylor, and Karel Klinka.
- (97) Khutzeymateen River valley, northeast of Prince Rupert (CWHb, MHa, MHb, ATa). Proposed by V.J. Krajina, R.G. McMinn, C.J. Guiguet, K. Sumanik, and Karel Klinka.
- 44 (98) ^{East Copper / Jeffery / Rankine Islands} ~~Skincutle Inlet, Horesby Island~~ (CWHa). Proposed by J.B. Foster and V.J. Krajina.
- 56 (99) Goosegrass Creek, northwest of Kinbasket Lake, Columbia River valley (IWHb, ESSFa, ATb). Proposed by B.E.C. Fraser.
- (100) North Queest Mtn., east of Anstey Arm, Shuswap Lake area (IWHa, ESSFa, ATb). Proposed by B.E.C. Fraser.
- 64 (101) ^{Range} ~~Ilgachuz Mtn.~~ north of Anahim Lake (ESSFb, ATb). Proposed by C.E. Bell, C.J. Marchant, and R.L. Taylor.
- 108 (102) Cougar Canyon near Vernon (IDFa). Proposed by T.C. Brayshaw and J.E. Herlot.
- (103) "Rimrocks" above Coldstream near Vernon (IDFa, IDFb, ESSFa). Proposed by T.C. Brayshaw, J.E. Herlot, and P.F. Mackie.

* Check sheets incomplete.

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- (104) Bonneau/Lake and Denison Lakes above Creighton Creek near Shuswap Falls (ESSFa). Proposed by T.C. Brayshaw and J.E. Heriot.
- (105) Heron nesting area near Otter Lake, 9 mi north of Vernon (IDFa). Proposed by T.C. Brayshaw and J.E. Heriot.
- 52 (106) Drizzle Lake, 5 1/2 mi SSE of Masset, Graham Island, Q.C.I. (CWHa). Proposed by Alex E. Peden.
- (107) Boulton Lake, between Port Clements and Masset, Graham Island, Q.C.I. (CWHa). Proposed by Alex E. Peden.
- (108) Mayer Lake, 6-7 mi east of Port Clements, Graham Island, Q.C.I. (CWHa). Proposed by Alex E. Peden.
- 47 (109) Bogs and small lakes south of Parker Lake near Fort Nelson (BWBS). Proposed by R.M. Annas.
- (110) Garry oak stand on Sumas Mtn. (CDFb). Proposed by L.K. Wade, R.C. Brooke, and Satoru Kojima.
- (111) Roosevelt elk area in Tsitika River drainage (CWHa, CWHb, MHa, MHb). Proposed by Fish and Wildlife Branch, Nanaimo, Vancouver Island.
- 111 IIIA Robson Bight (Orca Whales)
1973
- 51 (112) (See E.R. no. 51). Northwest of Browne Lake nr. McCulloch (ESSF). Proposed by Miss M.M.D. Wardlow.
- (113) Lava Lake Extinct volcano, caldera lakes and lava beds nr. Aiyansh, Crater Creek Basin (CWHa). Proposed by V.J. Krajina, K. Klinka, J.B. Foster, R.G. McMinn, R.M. Annas, M. Feller, and V.P.J. Krajina.
- (114) Lagoons and cascades of Tseax River, along lava beds, nr. Aiyansh (CWHa). Proposed by V.J. Krajina and K. Klinka.
- (115) "Gallery" forest, below Beaupre Falls along the western arm of Tseax River ~~Forest~~ Aiyansh (CWHa). Proposed by V.J. Krajina, K. Klinka, J.B. Foster, R.G. McMinn, R.M. Annas, M. Feller, and V.P.J. Krajina.
- (116) Kipuka and lava beds (with lodgepole pine and western hemlock) nr. Aiyansh (CWHa). Proposed by V.J. Krajina and K. Klinka. Lava Beds
- (117) Lava beds nr. Zolzap Creek, Nass River Basin (CWHa). Proposed by V.J. Krajina, K. Klinka, J.B. Foster, R.G. McMinn, R.M. Annas, M. Feller, and V.P.J. Krajina.
- (118) D-island with alluvial river flood plain, Nass River, opposite Anyutawl Indian Reserve 31 (CWHa). Proposed by V.J. Krajina, K. Klinka, J.B. Foster, R.G. McMinn, R.M. Annas, M. Feller, and V.P.J. Krajina.
- 115 (119) Gingietl Creek drainage, north of Zaulzap Indian Reserve 29, Nass River Basin, in the Boundary Ranges of the Coast Mountains (CWHa). Proposed by V.J. Krajina, K. Klinka, J.B. Foster, R.G. McMinn, R.M. Annas, M. Feller, and V.P.J. Krajina.

- (120) Munro Lake, Bonney Lake and Kwinageese Lake in the Nass (River) Basin and Skeena Mountains (CWHa, CWHb, ESS). Proposed by V.J. Krajina, K. Klinka, J.B. Foster, R.G. McMinn, R.M. Annas, M. Feller, and V.P.J. Krajina.
- (121) Mt. Bell-Irving, north of Meziadin Lake, Nass River and Bell-Irving River Basins [CWHa/(b), MH/(ESSF), AT]. Proposed by V.J. Krajina, K. Klinka, J.B. Foster, R.G. McMinn, and R.M. Annas.
- (122) Strata Range (Spruce Creek) [CWHa, (MH)/ESSF, AT]. Proposed by V.J. Krajina, Peter Small, R.M. Annas, K. Klinka, J.B. Foster, R.G. McMinn, and M. Feller.
- (123) Oweegee Range, Delta Peak, Skowill Creek and a segment of the Bell-Irving River, (CWHa, MH/ESSF, AT). Proposed by R.M. Annas, V.J. Krajina, and K. Klinka.
- 59 (124) Peak 5682' south of Ningunsaw River, Iskut River Basin [CWH (with some transitional characteristics toward BWBS), ESSF, AT]. Proposed by V.J. Krajina, K. Klinka, R.G. McMinn, and R.M. Annas.
- (125) Natadesleen Lake, 2609 ft., S.W. of Kinaskan Lake, Iskut River Basin (BWBS). Proposed by V.J. Krajina, K. Klinka and Ken Sumanik.
- (126) South of Ealue Lake, mainly the subalpine (spruce - willow - birch) zone (3000-5000') [BWBS and SWB(=ESSFc)]. Proposed by V.J. Krajina, R.M. Annas, K. Klinka, R.G. McMinn and K. Sumanik.
- (127) Ehahcezetle Mtn., east of Eddontenajon Lake [BWBS, the subalpine spruce - willow - birch zone (SWB=ESSFc) (3000-5000'), AT (above 5000')]. Proposed by V.J. Krajina, K. Klinka and K. Sumanik.
- 68 (128) ^{Gladys Lake} Cold Fish Lake and Spatsizi Plateau (4000-7000'), the subalpine and alpine zones [SWB(=ESSFc) + AT]. Proposed by V.J. Krajina, K. Sumanik, R.G. McMinn, and T.G. Northcote.
- (129) ^{Thatus} Techtoo Mtns, 3500-5500'. The subalpine spruce - willow - birch zone (SWB) and alpine tundra zone (AT). Proposed by L.K. Wade, K.I. Beamish, Jim Pojar, George Otto, and A. Guppy.
- (130) Hotailuh Range I: Thenatlodi Mtns., between Stikine River and Tanzilla River (Gnat Creek) Basins. (BWBS), the subalpine zone (SWB - spruce - willow - birch) and the alpine tundra zone (AT). Proposed by V.J. Krajina, K. Klinka, K. Sumanik, and R.G. McMinn.
- (131) Tanzilla, ^{River} Plateau, southwest of Dease Lake, inclusive north of the Tanzilla River [BWBS and the subalpine (spruce - willow - birch) zone (SWB=ESSFc), 2500-4000']. Proposed by V.J. Krajina, R.G. McMinn, R.M. Annas, K. Klinka, and K. Sumanik.
- (132) Hotailuh Range II (western part): Tsenaglode ^{Creek} Lake, the subalpine (spruce - willow - birch) (SWB) zone and the AT, 4000-5500'. Proposed by V.J. Krajina, R.M. Annas, K. Klinka, R.G. McMinn, and K. Sumanik.

Stikine

- (133) Grand Canyon of the Stikine River, most outstanding potential area either for a Provincial or National Park or for the ecological reserve, 1000-2500' (BWBS). Proposed by V.J. Krajina, R.G. McMinn, R.M. Annas, K. Klinka, and K. Sumanik.
- (134) Tuya River valley (BWBS) 1500-2000'. Relatively dry climate. Unique communities of three junipers and boreal steppe. Proposed by V.J. Krajina, R.M. Annas, K. Klinka, R.G. McMinn, and K. Sumanik.
- (135) Hiusta Meadow and Days Ranch, northeast of Telegraph Creek (BWBS). Relatively very dry climate (total annual precipitation 12.6"). Grassland, scrubby forest, 1500-2000' a.s.l. Proposed by V.J. Krajina, R.M. Annas, K. Klinka, R.G. McMinn, and K. Sumanik.
- (136) Tahltan River Canyon and the segment of the Stikine River Canyon (BWBS) very dry climate (A.T.P. less than 12.6"). Proposed by V.J. Krajina, L.K. Wade, K.I. Beamish, R.M. Annas, K. Klinka, R.G. McMinn, K. Sumanik and G. Otto.
- (137) Stikine River Canyon northeast of Telegraph Creek, BWBS, 550-1500', very dry climate (A.T.P. less than 12.6"). Proposed by V.J. Krajina, R.M. Annas, K. Klinka, R.G. McMinn, and K. Sumanik.
- 57 (138) Chickens Neck Mtn., BWBS and SWB (=ESSFc) (spruce - willow - birch zone). Climax forest on western slopes of Chickens Neck Mtn., extending from main highway (ca. 2-3 mi. south of Joe Irwin Lake), 1/2 mi. east up mt. slopes. 58°53'N, 129°55'W. Proposed by L.K. Wade, K.I. Beamish, J. Pojar, G. Otto and A. Guppy.
- (139) Angvil Lake Little Joe Irwin Lake, elevation 2400', 58°57'N, 129°55'W, BWBS; climax white spruce forest lying between main highway and small lake immediately (0.8 mi.) south of Joe Irwin Lake. Proposed by L.K. Wade, K.I. Beamish, J. Pojar, G. Otto and A. Guppy.
- (140) Cottonwood River, elevation 2700', 59°07'N, 129°50'W (BWBS). Proposed by L.K. Wade, K.I. Beamish, J. Pojar, G. Otto and A. Guppy.
- (141) Tabletop Mtn., ca. 10 mi. southeast of Cassiar, 4500-5500', upper subzone of the subalpine (spruce - willow - birch) [SWB] zone and the alpine tundra zone (AT). Proposed by L.K. Wade, K.I. Beamish, J. Pojar, G. Otto and A. Guppy.
- (142) Raging River, west of Good Hope Lake, approx. 2 mi. x 2 mi. Very rich area with great diversity of phyto-coenoses of the (BWBS), the subalpine (spruce - willow - birch) (SWB) zone and the alpine tundra zone (AT). 59°18'N, 129°10'W, elev. 2500-6500'. Proposed by L.K. Wade, K.I. Beamish, J. Pojar, G. Otto and A. Guppy.
- (143) "Howling Wolves" proposed reserve (BWBS), 59°32'N., 129°15'W. Roughly square area 1.5 x 1.5 km. Open lodgepole pine "parkland" forest, larch (Larix laricina) bog, black spruce bog and white spruce - aspen forest (BWBS). Elev. 2450 - 2500'. Proposed by L.K. Wade, K.I. Beamish, J. Pojar, G. Otto, and A. Guppy.

Cormier Creek

- (144) Chamaedaphne bog, 59°53'N, 129°10'W., elev. 3000' (BWBS). Area (1 square mile) lies immediately east of main highway. Proposed by L.K. Wade, K.I. Beamish, J. Pojar, G. Otto and A. Guppy.

Blue/Dease Rivers

- 58 (145) "Great Horned Owl" proposed reserve, 59°53'N, 129°10'W., elevation 3000' (BWBS). Area lies along old road leading westwards from the main highway. It is a mosaic of climax spruce forest, lodgepole pine forest, 2 small lakes and tamarack (Larix laricina) bog areas. Proposed by L.K. Wade, K.I. Beamish, J. Pojar, G. Otto and A. Guppy.
- (146) Shames, a narrow strip between the highway (16) and the Skeena River, 54°19'N, 128°52'W., elev. less than 100' (CWHa), black cottonwood and Sitka spruce forest. Proposed by V.J. Krajina and K. Klinka.
- 63 (147) Flood plain islands in the delta of the Skeena River, 54°19'N, 129°35'W., elev. less than 100 ft., willow communities and black cottonwood forest (CWHa). Proposed by V.J. Krajina and K. Klinka.
- (148) Kwinitsa Creek drainage system north of Skeena River, 54°13'N., 129°35'W., elev. less than 100 ft. - 3500 ft. (CWHa - CWHb, MH). Proposed by V.J. Krajina and K. Klinka.
- (149) Skeena/HcNeil Rivers West of Iyee and west of Highway 16, 54°13'N., 129°52'W., elev. 100-300' (CWHb). Western redcedar forest. Proposed by V.J. Krajina.
- (150) Gamble Creek Along the ski-lodge road, north slopes south of Highway 16, between Prudhomme Lake and Rainbow Lake, 54°15'N., 130°08'W., 750-2000' (CWHb, MH). Proposed by V.J. Krajina.
- (151) Mt. Morse, Tsimpsean Peninsula, opposite Prince Rupert. 54°17'N., 130°16'W., 0-3100' (CWHb and MH). Proposed by V.J. Krajina.
- (152) Shannon Creek and Hardscrabble Creek, Nass Ranges of Hazelton Mountains. 54°40'N., 128°20'W., 300-5000' (CWHa and MH). Proposed by V.J. Krajina.
- (153) Legate Creek drainage, Bulkley Ranges of Hazelton Mountains, 54°43'N., 128°10'W., 1000-7369' (Mt. O'Brien) (CWHa, MH, AT). Proposed by V.J. Krajina.
- (154) Morice Lake (2505') - Nanika Mtn. (6198'), Morice Provincial Forest, southwest of Smithers - Telkwa, 54°07'N, 127°30'W (SBS, ESSFb, and AT [above 5350']); most northern occurrence of Pinus albicaulis. Proposed by Peter Small and V.J. Krajina.
- (155) Hudson Bay Mtn., west of Smithers. 54°48'N, 127°20'W. 4500-8000'. Upper (non-productive) subzone of [ESSFb (up to about 5500')] and mainly (AT). Proposed by V.J. Krajina.
- (156) Juniperus scopulorum parkland, southeast of Telkwa, north of Highway 16, (private lands). Outstanding plant communities, endangered by extinction. 54°34'N, 126°50'W, 1800-1900'; (CALPDF/SBS). Proposed by V.J. Krajina.

ER #

- (157) Tamarack bog near a small Tamarack Lake, northeast of Bednesti Lake, between Prince George and Vanderhoof, 53°53'N, 123°21'W, ca. 2850'; transition between the (CALPDF) and (SBS). Proposed by V.J. Krajina and John Revel.
- 60 (158) Douglas-fir stand, south of Fraser Lake near Drywilliam Lake. Outstanding forest stand. 54°03'N, 124°42'W, 2210' (CALPDF/SBS). Proposed by V.J. Krajina.
- 65 (159) ^{Chasm} The northern ponderosa pine forest stand along the Highway 97, 13 mi. north of Clinton, southeast of 70 Mile House: 51°15'N, 121°28'W, elevation ca. 3730' (IDF). Proposed by V.J. Krajina.
- (160) Western larch stand on Ward Creek, southeast of Moyie, McGillivray Range, Yahk Provincial Forest (survey incomplete), 49°07'N, 115°40'W., ca. 4000-4500' (IDF/ESSF). Proposed by Richard Hodson.
- 55 (161) Cardiff Mtn., an extinct volcano, southeast of Vedan Lake, east of Elkin Creek, Chilko River Basin, 50 miles southeast of Hanceville; 51°30'N., 123°46'W., 4500-5119' (ESSF). Proposed by E.L. Young, Herb Spence, Len Ashton and E.A. Anderson.
- (162) White pine forest, Burrell Creek, north of Deadeye Creek, 49°28'N, 118°24'W; 2300-2500' (IWHa). Proposed by E.A. Anderson.
- (163) Little White Lake, east of Sorrento, west of White Lake, south of Shuswap Lake; 50°53'N, 119°19'W; 1550' (IDF). Proposed by Bruce Leggett.
- (164) Nimkish River/Kiyu Creek, outstanding Douglas-fir forest (with a few Douglas-fir up to 300 feet tall); 50°07'N, 126°25'W; 700-1300 ft. a.s.l. (CWHa). Proposed by E. Oswald and Hans L. Roemer (this proposal was tabled).
- (165) Duncan Ridge, west of Lower Klaklakama Lake, Vancouver Island; 50°12'N, 126°28'W (CWHa and MHa) Douglas-fir trees, 1100 years old. Proposed by Hans L. Roemer (tabled).
- (166) Itcha Range, N.E. of Anahim Lake, Coast District, 54°46'N, 124°47'W; (ESSFb, ATb, CALPDF); in comparison with Ilgachuz Mountain area (Appl. no. 101) this area is slightly drier and more continental. Proposed by R.L. Taylor.

Additional information on Applications:

No. 111: Tsitika River Drainage (Roosevelt elk area) was prepared by Hans L. Roemer.

No. 128: Cold Fish Lake and Spatsizi Plateau was prepared by V. Geist.

- (167) Rocky Point area, a peninsula between Becher Bay and Pedder Bay, southern end of Vancouver Island (CDFa). Proposed by D.V. Ellis and D.J. Steele.
- 66 (168) Ten Mile Point area, south of Cadboro Point, Victoria, Vancouver Island (CDFa). Proposed by D.V. Ellis and D.J. Steele.
- (169) Gordon Head, southeast end of Cordova Bay, near Victoria, Vancouver Island (CDFa). Proposed by D.V. Ellis and D.J. Steele.
- (170) Ogden Point breakwater, at the mouth of Victoria Harbour, Vancouver Island (CDFa). Proposed by D.V. Ellis and D.J. Steele.
- 67 (171) Rupert and Holberg Inlets northern end of Vancouver Island (CWH). Proposed by D.V. Ellis and D.J. Steele.
- (172) Satellite Channel Center at the mouth of Saanich Inlet between Saltspring Island and the Saanich Peninsula, Vancouver Island (CDFa). Proposed by D.V. Ellis and D.J. Steele.
- (173) Botanical Beach, Port Renfrew, Vancouver Island (CWHb). Proposed by D.V. Ellis and D.J. Steele.
- (174) Hot Spring^{Cove} Marine Receiving Area, Openit Peninsula, Vancouver Island (CWH). Proposed by D.V. Ellis and D.J. Steele.
- (175) Near Caycuse, Nixon Creek valley, Cowichan Lake, Vancouver Island (CWHb). Proposed by H.L. Roemer, Don McMullan and V.J. Krajina.
- (176) SE of Skutz Falls, Cowichan Lake, Vancouver Island (CDFb). Proposed by H.L. Roemer, R. Thomas, V.J. Krajina.
- (177) Near Antler Lake, Gold River, Vancouver Island (CWH). Proposed by H.L. Roemer, Dick Kosick and V.J. Krajina.
- 83 (178) Avalanche lilies, Garbage Creek area, San Juan Ridge, Vancouver Island (MH). Proposed by G.W. Coombs, J.S. Nichols and T.C. Brayshaw.
- (179) Flood plains of San Juan River^{Floodplain} at the mouth of Harris Creek, two parts (A and B) (CWH). Proposed by G.W. Coombs and J.S. Nichols.
- (180) San Juan Meadows, Swampy meadows, Harris Creek Mainline at the Delta area of the San Juan River, Vancouver Island (CWHb). Proposed by G.W. Coombs, J.S. Nichols and T.C. Brayshaw.
- (181) Oktwanch River valley, opposite to Holiday Creek and Waring Peak, north of Muchalat Lake, Vancouver Island (CWH). Proposed by H.L. Roemer, Dick Kosick and V.J. Krajina.

Capilano Mtn

- (182) Subalpine Ridge between the valleys of Downing Creek and Furry Creek, 5 1/2 mi. SE of Britannia Beach, Coast Mountains (MH). Proposed by V.J. Krajina.
- 75 (183) Clanninick Creek Sitka spruce forest, 2 mi. NE of Kyuquot, Vancouver Island (CWHb). Proposed by R.M. Annas and Karel Klinka.
- (184) Rugged Point, western coast of Vancouver Island (CWHb), most western distribution of Douglas-fir. Proposed by Darcy DeHart, R.M. Annas, and Karel Klinka.
- 69 (185) Baynes Island, Squamish River, 5 mi. N of Squamish, mainland (CWHa). Proposed by G. Blom and V.J. Krajina.
- 76 (186) Alluvial flood plain islands in the Fraser River, between Chilliwack Mtn. and Skumalasph Indian Reserve No. 16 (CWHa/CDFb). Proposed by G. Blom and V.J. Krajina.
- 88 (187) Skwaha Mountain^{Lake}, area about Skwaha Lake, and SW facing ridge above Skoonka Creek, ca. 8 mi. W of Spences Bridge (IDF, ESSFa). Proposed by Jim Pojar, Ros Pojar, Art Guppy, Gerry Guppy, and V.J. Krajina.
- (188) Boulder (=Straw) Creek valley nr. Moricetown, Bulkley Ranges south of Hazelton (SBS/CWHa, CWHb/SBS; MH with Abies lasiocarpa and AT). Proposed by V.J. Krajina, R.G. McMinn, Jim Pojar, Calvin Parsons.
- (189) Kwun Creek, south slopes of Mt. Seaton NE of Moricetown, Babine Ranges SE of Hazelton (SBS and, mainly, ESSFb, very little of AT). Proposed by V.J. Krajina, Jim Pojar, and Calvin Parsons.
- (190) High Moor Peat Bog near Lake Kathlyn, 2 mi. NW of Smithers (SBS). Proposed by V.J. Krajina, R.G. McMinn, Jim Pojar, and Calvin Parsons.
- (191) Atlatl mtn^{burnt} Cabin Road Low Moor, NE of Tyhee Lake near Telkwa (SBS). Proposed by V.J. Krajina, Jim Pojar, and Calvin Parsons.
- (192) Tyhee Lake Junipers Rocky Mountain Juniper savanna steppe, above a quarry, part of Lot 31, east of Tyhee Lake near Telkwa (SBS). Proposed by V.J. Krajina, Jim Pojar, George Koopmans and Calvin Parsons.
- (193) Tyhee Lake Savannah Rocky Mountain Juniper savanna steppe, part of Lot 30, east of Tyhee Lake near Telkwa (SBS). Proposed by V.J. Krajina, Jim Pojar, George Koopmans and Calvin Parsons.
- (194) Driftwood Creek, near Smithers, the interior subalpine forest (ESSFb, AT). Proposed by V.J. Krajina, R.G. McMinn, Jim Pojar and Calvin Parsons.
- (195) Lagopus Mountain - Mount Cronin, north of Smithers (ESSFb, AT). Proposed by V.J. Krajina, Jim Pojar and Calvin Parsons.
- (196) Charleston Creek (tributary of Nilkitkwa River), 16 mi. N of Babine Lake (SBS and ESSFb). Proposed by V.J. Krajina, Jim Pojar, Peter Small, Calvin Parsons.

- (197) Nilkitkwa River, at its mouth into the Babine River, N of Nilkitkwa Lake (SBS). Proposed by V.J. Krajina, Jim Pojar, Peter Small and Calvin Parsons.
- 73 (198) Low Moor Bog NNE of Torkelsen Lake, W of Babine Lake (SBS). Proposed by V.J. Krajina, Jim Pojar and Calvin Parsons.
- (199) Morrison Creek and forest near Morrison Lake, north of Babine Lake (SBS, ESSFb). Proposed by V.J. Krajina, Jim Pojar, Peter Small and Calvin Parsons.
- (200) Hautête Lake, N of Babine Lake (SBS, ESSFb). Proposed by V.J. Krajina, Jim Pojar, Peter Small and Calvin Parsons.
- (201) Howson Creek area S of Telkwa River near Telkwa (SBS/CWHA/b; ESSFb/MH). Proposed by V.J. Krajina, Jim Pojar and Calvin Parsons.
- (202) Telkwa Range, Glacis Creek valley, SW of Telkwa (ESSFb, AT). Proposed by V.J. Krajina, Jim Pojar, and Calvin Parsons.
- (203) Nadina Mountain, S of Houston (ESSFb and AT). Proposed by V.J. Krajina, Jim Pojar and Calvin Parsons.
- 81 (204) Morice River subboreal forest, SSW of Houston (SBS). Proposed by V.J. Krajina, Jim Pojar, and Calvin Parsons.
- (205) Okusyelda Hill, E of the N end of Owen Lake, ca. 20 mi. SSW of Houston (SBS/CALPDF). Proposed by Jim Pojar, and V.J. Krajina.
- (206) "Big Bend" Douglas-firs, McGregor Plateau, north side of the Fraser River, near the apex of its "big bend" ca. 25 mi. NE of Prince George (SBS, slightly transitional toward IWH). Proposed by V.J. Krajina, R.G. McMinn, Dennis Araki, Jim Pojar, and C. Parsons.
- 86 (207) Low Moor swamps (two small lakes) with scattered tamarack stands, between Bednesti and Cluculz Lakes (SBS). Proposed by V.J. Krajina, Jim Pojar, Scottie Waddingham and Calvin Parsons.
- 78 (208) Subalpine forest at the Meridian Road, Nechako Plateau, at the 45 mi. Post, ca. 26 mi. south of Vanderhoof (ESSFb). Proposed by V.J. Krajina, Jim Pojar, Scottie Waddingham and Calvin Parsons.
- 79 (209) Chilako River tamarack stand, Nechako Plateau, at the Meridian Road, ca. 12 mi. N of Batnuni Lake, 34 mi. S of Vanderhoof (ESSFb/CALPDF/SBS). Proposed by V.J. Krajina, Jim Pojar, Scottie Waddingham and Calvin Parsons.
- 72 (210) Nechako River Tamaracks, 20 mi. W of Prince George, 4 mi. N of Telachick, Nechako Plateau (SBS). Proposed by Scottie Waddingham, V.J. Krajina, Jim Pojar, and Calvin Parsons.

- (211) Black and white spruce forest and swamps, Shamrock Lake, Mandalay Creek and Stuart River (old river bed of Stuart River), 28 mi. WNW of Prince George (SBS). Proposed by V.J. Krajina, Scottie Waddingham, Jim Pojar, and Calvin Parsons.
- (212) "Taspai Creek Wetlands", ca. 28 mi. ESE of Prince George, between the Willow and Bowron Rivers (SBS). Proposed by Jim Pojar, R.G. McMinn, C. Parsons and V.J. Krajina.
- (213) "Blueberry Bog", ca. 4 mi. E of Summit Lake, McGregor Plateau (SBS). Proposed by Jim Pojar, Calvin Parsons, and V.J. Krajina.
- (214) "Slim Creek Cedars", SW of Fraser River and Highway no. 16, ca. 16 mi. SE of Purden Lake (IWH). Proposed by Jim Pojar, R.G. McMinn, Scottie Waddingham, C. Parsons, and V.J. Krajina.
- (215) "Hungary Creek Hemlocks", between Highway 16 and the Fraser River, ca. 15 mi. ESE of Purden Lake (IWH). Proposed by J. Pojar, R.G. McMinn, S. Waddingham, C. Parsons, and V.J. Krajina.
- 84 (216) Aleza Lake Sub-boreal Forest, ca. 2 mi. SW of the settlement of Aleza Lake (SBS). Proposed by Jim Pojar, C. Steneker, D. Araki, C. Parsons and V.J. Krajina.
- (217) Hubble Creek area, forest bordering Hubble Creek, 9-10 mi. NNW of McGregor near Aleza Lake (SBS). Proposed by Jim Pojar, Calvin Parsons, and V.J. Krajina.
- (218) "Bearpaw Ridge Hemlocks", 2 mi. N of the Fraser River and Sinclair Mills, 6 mi. ESE of McGregor (IWH). Proposed by Jim Pojar, C. Parsons, C. Steneker, D. Araki and V.J. Krajina.
- 91 (219) Raspberry Harbor "Tall Pines", ca. 1 mi. SW of Raspberry Harbor, Williston Lake; ca. 20 mi. NW of Finlay Forks (SBS). Proposed by Jim Pojar, L. Merkel, C. Parsons and V.J. Krajina.
- 107 (220) Chunamon Creek "Thrifty Spruces" (Finlay P.S.Y.U.) near Williston Lake (SBS, ESSFb). Proposed by Jim Pojar, L. Merkel, V.J. Krajina, and C. Parsons.
- 71 (221) "Blackwater Moors", between Blackwater Creek and the Parsnip Arm of Williston Lake, ca. 27 mi. NW of Mackenzie (SBS). Proposed by Jim Pojar, L. Merkel, C. Parsons and V.J. Krajina.
- 85 (222) Lower valley of Patsuk Creek, "Blue Earth Birches", Misinchinka Ranges, ca. 25 mi. NW of Mackenzie (SBS, ESSFb). Proposed by Jim Pojar, L. Merkel, C. Parsons and V.J. Krajina.
- 87 (223) "Parship Reach Aspens", II of Heather Lake, E of Parsnip Reach of Williston Lake, ca. 15 mi. NW of Mackenzie (SBS). Proposed by Jim Pojar, L. Merkel, C. Parsons and V.J. Krajina.

Cinema Bog

- (224) Bog E of Cinema, ca. 16 mi. NNE of Quesnel (SBS). Proposed by Jim Pojar, C. Parsons and V.J. Krajina.
- (225) Lightning Creek forest, 2 mi. E of Coldspring House, 20 mi. E of Quesnel, S. of Highway No. 26 (the Barkerville road) (SBS/CALPDF). Proposed by J. Pojar, R.G. McMinn, V.J. Krajina, C. Parsons.
- (226) Two Sisters Mtn., ca. 10 mi. N of Barkerville, east of Quesnel, mainly western slopes (ESSFb, AT). Proposed by V.J. Krajina, R.G. McMinn, J. Pojar, and C. Parsons.
- (227) Mt. Guyet, ca. 8 mi. ESE of Barkerville, 47 mi. E of Quesnel, Palmer Range, Quesnel Highland (ESSFb). Proposed by V.J. Krajina, R.G. McMinn, Jim Pojar, and Calvin Parsons.
- (228) Steamboat, mile 350 Alaska Highway, 40 mi. WSW of Fort Nelson (BWBS). Proposed by R.M. Annas.
- (229) Valley of the Hoodoos, near Wokkpash Lake, along Wokkpash Creek, S of mile 400 on the Alaska Highway (SWB and AT). Proposed by R.M. Annas.
- (230) Toad Hotsprings Game Reserve Proposal, Junction of the Toad and Racing Rivers (BWBS and SWB). Proposed by R.M. Annas.
- 80 (231) Smith River Forest, N of Mile 516 of the Alaska Highway, 9 mi. N of the Junction of the Smith and Liard Rivers (BWBS). Proposed by R.M. Annas.
- (232) Junction of Coal and Liard Rivers ([±] mile 529-533 of the Alaska Highway) and Portage Brûlé Rapids (BWBS). Proposed by R.M. Annas.
- 70 (233) Mount Tinsdale, 10 mi. ESE of Barkerville, ca. 6 mi. W of Sandy Lake, ca. 50 mi. E of Quesnel, Palmer Range, Quesnel Highland (ESSFb and mainly AT). Proposed by V.J. Krajina, R.G. McMinn, Jim Pojar and Calvin Parsons.
- 74 (234) Great Blue Heron nesting place and Douglas-fir forest, ^{UBC} Endowment Lands of the University of British Columbia (CDFb). Proposed by V.J. Krajina and Jim Pojar.
- 89 (235) Skagit River Black Cottonwood stand, ca. 3 miles SW of the mouth of Sumallo River (IDF/CWH). Proposed by G. Blom and V.J. Krajina.

Additional amendment to the Report No. 128, named now: Spatsizi-Eaglenest Range was proposed by Ian McT. Cowan, V. Geist, Howard Paish, V.J. Krajina.

1975

- (236) Lone Tree Hill, Gowlland Range, Highland Land District, Saanich Peninsula, Vancouver Island. CDFa/b; 32 acres. Proposed by J. Pojar, K.R. Joy and V.J. Krajina.

- (237) The southern ridge of Green Mountain including Haley Lake and the summit of Butler Peak, Vancouver Island. MH (and CWHb); 1,300 acres. Proposed by D.C. Heard, J.B. Foster and J. Pojar.
- (238) Moyeha River estuary, head of Herbert Inlet, west coast of Vancouver Island. CWHb (west coast littoral biotic area); 240 acres. Proposed by J. Pojar and H.L. Roemer.
- 105 (239) Megin River valley, north of Shelter Inlet, west coast of Vancouver Island. CWHb; A: 750 acres, B: 830 acres. Proposed by J. Pojar and H.L. Roemer.
- (240) Rugged Mountain, Haihte Range, S end of Woss Lake, N of Tahsis, Vancouver Island. CWHb, MH, AT; 4,480 acres. Proposed by J. Pojar and J. Pinder-Moss.
- (241) Brooks Peninsula, SE of Orchard Point, Vancouver Island. CWHb (with west coast littoral biotic area) and MH; 7,000 acres. Proposed by J. Pinder-Moss, R. Hebda, J. & G. Godfrey, and J. Pojar.
- (242) Shuttleworth Bight and Stranby River estuary, northern Vancouver Island. CWHa (with west coast littoral biotic area); 1,800 acres (600 acres of land, 1,200 acres of sea). Proposed by J.C. Lyons, Kathryn Kennedy and J. Pojar.
- (243) Drainage area of Starvation and North Kintla Creeks, adjacent to the Glacier National Park, Montana (U.S.A.). ESSF and AT; 10,579 acres. Proposed by B.G. Frederick, D.F. Polster and M.A.M. Bell.
- 1976
- (160 Supplement) Ward Creek, SE of Moyie, McGillivray Range, Yahk Provincial Forest (western larch stand). 49°02'N, 115°35'W, 1,050-1,380 m a.s.; IDF/ESSF. 240 ha (594 acres). Proposed by J. Pojar and R. Hodson.
- (162 Supplement) Burrell Creek, north of Deadeye Creek, western larch stand. 49°27'N, 118°24'W, 705-750 m a.s.; IWHa. 237 ha (587 acres). Proposed by J.B. Foster, ⁺E. Anderson, and J. Pojar.
- (244) ^{Griffen Island} Alpha and Jemmy Jones Islets, Great Chain Island and Chain Islets, to the east of Oak Bay, Victoria. 48°26'N, 123°15'W, -5 fathoms - 5 m a.s.; CDFa, intertidal biotic area. Ca. 100 ha (247 acres). Proposed by J.B. Foster and J. Pojar.
- 90 (245) Sutton Pass - Adder's Tongue Fern, 3 mi. (4.8 km) west of Taylor River Bridge on Highway No. 4, Vancouver Island. 49°17'N, 125°21'W, 213-236 m a.s.; CWH. 3.4 ha (8.5 acres). Proposed by W.H. van Heek and J. Pojar.
- (246) ^{Hays - Christison - Shaw} (replaces Appl. No. 105) South of Otter Lake, municipality of Spallumcheen. 50°24'N, 119°15'W, 350-385 m a.s.; IDFa. 61 ha (150 acres). Proposed by J. Pojar, H. Blattner and G. Mosher.
- 102 (247) Charlie Cole Creek, south of Teslin Lake, cold water mineral springs. 59°25'N, 131°53'W, 884 m a.s.; BWBS/SWB. 162 ha (400 acres). Proposed by M. Lane.

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- (248) Bear Flats, on the breaks of Peace River, near Fort St. John. 56°15'N, 121°10'W, 455-760 m a.s.; BWBS. 736 ha (1,818 acres). Proposed by T.C. Brayshaw, C.C. Chuang, J. Elliott, and B. Webster.
- (249) Mud Bay (Surrey), part of delta and estuary of the Serpentine and Nicomekl Rivers near Vancouver. 49°04'N, 122°52'W, ±0 m a.s.; CDFb (coast littoral biotic area). 478 ha (1,181 acres). Proposed by J. Pojar, B.A. Leach, and J.B. Foster.
- (250) Camosun Bog, Crown Land and Dr. Frank Buck Memorial Park. 49°15'N, 123°12'W, 85 m a.s.; CDFb. 25.5 ha (63 acres). Proposed by V.J. Krajina, J. Pojar and G.E. Rouse.
- 77 (251) North of Oyama, west of Highway 97, at ^{Campbell-Brown} Kalamalka Lake. 50°10'N, 119°22'W, 400-760 m a.s.; PPBG/IDFa. 105 ha (260 acres). Proposed by T.C. Brayshaw, J. Pojar, and J.B. Foster.
- 106 (252) Skagit River, ^{Rhododendron} valley, between McNaught and St. Alice Creeks. Rhododendron macrophyllum stand. 49°04'N, 121°08'W, 526-1,084 m a.s.; CWHa/CDFb. 140 ha (346 acres). Proposed by J.B. Foster, J. Pojar and A. Burbidge.
- (253) Lower Stein River canyon, west of Lytton. 50°16'N, 121°40'W, 214-1,525 m a.s.; PPBG, IDFa, IDfb, ESSF. 652 ha (1,611 acres). Proposed by J. Pojar, J.B. Foster, D. Thompson, A. Burbidge, and V.J. Krajina.
- (254) Chemainus River delta and estuary, inside the Shoal Islands, between Crofton and Chemainus. 48°53'N, 123°40'W, ±sea level; CDFa (with coastal littoral biotic area). 250 ha (618 acres). Proposed by J. Pojar, J.B. Foster, K. Coates, and K. Kennedy Sawatsky.
- 98 (255) Chilliwack River valley, between the international border and the S end of Chilliwack Lake. 49°N, 121°25'W, 610-760 m a.s.; CDFb/CWHa. 128 ha (316 acres). Proposed by J. Pojar.
- (256) Klaskish River delta and estuary and part of its valley, head of Klaskish Inlet, north of Brooks Peninsula, northwest coast of Vancouver Island. 50°16'N, 127°42'W, -0.5 fathom - 152 m a.s.; CWHb (with coastal littoral biotic area). 376 ha (929 acres). Proposed by J. Pojar, K. Coates, and D.V. Ellis.
- (257) Tahsis^h River delta and estuary, N of Fair Harbour, NW coast of Vancouver Island. 50°08'N, 127°07'W, -10 fathoms - sea level; CWHb (with coastal littoral biotic area). 64 ha (158 acres). Proposed by J. Pojar, D.V. Ellis, and K. Coates.
- (258) Tumbo Island, NE of Saturna Island, Strait of Georgia. 48°48'N, 123°04'W, 0-39 m a.s.; CDFa (Gulf Island biotic area). 105 ha (260 acres). Proposed by J.B. Foster and J. Pojar.
- (259) Flora Islet, E of St. John Point, Hornby Island, Strait of Georgia. 49°31'N, 124°34'W, -9 fathoms - 3 m a.s.; CDFa (Gulf Island biotic area). 15.3 ha (37.3 acres). Proposed by J. Pojar.

- (260) Nemo Creek, Valhalla Range, west of Slocan Lake in the West Kootenay. 49°55'N, 117°31'W, 1,310-2,250 m a.s.; IWHa, ESSFx, AT. 360 ha (830 acres). Proposed by J. Pojar, J.B. Foster, M. Hudson, and C. Harris.
- (261) Akunam Creek drainage, E of Franklin Peaks, upper North White River; Park Ranges, Rocky Mountains. 50°23'N, 115°23'W, 1,550-2,870 m a.s.; ESSFx, AT. 780 ha (1,927 acres). Proposed by J. Pojar and J.B. Foster.
- (262) Downie Slide, Ratchford Range, Monashee Mountains; N of Revelstoke along the Columbia River. 51°31'N, 118°31'W, 625-1,980 m a.s.; IWHb, ESSF, AT. 1,252 ha (3,094 acres). Proposed by J. Pojar and J.B. Foster.
- (263) East of Kokanee Creek, north shore, west arm of Kootenay Lake, NE of Nelson, Kokanee Ranges, Selkirk Mountains. 49°37'N, 117°07'W, 640-1,710 m a.s.; IDFb/IWHa, IWHa, (ESSFx). 216 ha (534 acres). Proposed by J.B. Foster, J. Pojar, D. Ailman, B.E.C. Fraser, and K. Sumanik.
- (264) Two areas near Deer Park, ^{mn} N side of Lower Arrow Lake, WNW of Castlegar, Valkyr Range, Selkirk Mountains. 49°27'N, 117°59'-118°05'W, 610-1,460 m a.s.; IDFb, IWHa, ESSFx. 1,440 ha (3,558 acres). Proposed by J.B. Foster, J. Pojar, B.E.C. Fraser, D. Ailman, and K. Sumanik.
- (265) E side of Syringa Creek, N of Lower Arrow Lake, W of Castlegar, Norns Range, Selkirk Mountains. 49°23'N, 117°52'W, 460-2,070 m a.s.; IDFb/IWHa, ESSFx. 1,300 ha (3,212 acres). Proposed by J.B. Foster, J. Pojar, B.E.C. Fraser, D. Ailman, and K. Sumanik.
- (266) Twin Bays Creek, above and E of Twin Bays and the S arm of Kootenay Lake, Purcell Mountains. 49°20'N, 116°42'W, 760-1,220 m a.s.; IDFb/IWHa. 276 ha (682 acres). Proposed by J.B. Foster, J. Pojar, and K. Sumanik.
- (267) Along Jock and Cory Creeks, above Sirdar and Duck Lake, N of Creston, Purcell Mountains. 49°15'N, 116°37'W, 700-1,220 m a.s.; IDFb. 216 ha (534 acres). Proposed by J.B. Foster, J. Pojar, and K. Sumanik.
- (268) N of McRae Creek, near English Point, E side of Christina Lake, southern Monashee Mountains. 49°08'N, 118°13'W, 460-1,190 m a.s.; IDFb/IWHa. 700 ha (1,730 acres). Proposed by J.B. Foster, J. Pojar, D. Ailman, and K. Sumanik.
- 99 (269) Pitt Polder Bog, N of Pitt Meadows, W of Haney Research Forest, E of Pitt River. 49°19'N, 122°38'W, 1.5-59 m a.s.; CWHa (Puget Sound lowlands biotic area). 60 ha (148 acres). Proposed by J. Pojar, J.B. Foster, A. Burbidge, L.K. Wade, K.I. Beamish.
- (270) Surrey Bend, floodplain of the Fraser River between Barnston and Douglas Islands, southwest of Pitt Meadows. 49°12'N, 122°45'W, 0-5 m a.s.; CDFb (Puget Sound lowlands biotic area). 267 ha (660 acres). Proposed by J.B. Foster, J. Pojar, L.K. Wade, A. Burbidge, K.I. Beamish, and M. North.

- (271) Buckle Group, Pine Island, Storm Islands (Naiad Islets, Reid Islets), Tree Islets. 51°00'N, 127°43'W, 0-50 m a.s.; CWH and bleak maritime islands. 160 ha (400 acres). Proposed by R. Wayne Campbell.
- 103 (272) Byers Islands, Conroy Island, Harvey Island, Sinnett Islets and associated rocks and islets. 52°33'N, 129°23'W, 0-34 m a.s.; CWH and barren maritime islands. 320 ha (800 acres). Proposed by R. Wayne Campbell.
- (273) Thomas Island and associated islets, east side of Checleset Bay, south of Bunsby Island, near Kyuquot, Vancouver Island. 53°03'N, 127°27'W, 0-20 m a.s.; CWH and bleak maritime islands. 17 ha (40 acres). Proposed by R. Wayne Campbell.
- 114 (274) Williams Creek Forest, SE of Terrace. 54°22'N, 128°15'W, 540-1,525 m a.s.; CWH, MH. 518 ha (1,280 acres). Proposed by R.M. Annas, B. McBride, G. Utzig, and J. Schlatter.
- (275) ^{Bull mtn} North of Williams Lake, the northwest quarter of Lot 8886 plus 20 acres on the west side. 52°12'N, 122°09'W, 975 m a.s.; CALPdf. 72.8 ha (180 acres). Proposed by A. Vyse, S. Hardy and W. Mitchell.
- (276) ^{Fraser River Breaks} 10 km NW of Williams Lake, 1/2 mile wide transect of Douglas-fir forest on plateau to the Fraser River, approximately 1 mi. N of Lot 5056. 52°12'N, 122°17'W, 420-880 m a.s.; CALPdf. 125.5 ha (310 acres). Proposed by S. Hardy and A. Vyse.
- (277) West of the junction of Little Gaspard and Gaspard Creeks, forested land in Lot 3202, plus 70 acres to the east. 51°34'N, 122°34'W, 1,200-1,400 m a.s.; CALPdf. 368 ha (910 acres). Proposed by S. Hardy and A. Vyse.

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- 96 (278) Kerouard Islands, southern-most islands of the Queen Charlotte Islands, B.C., comprising "One-mile Island", "Two-mile Island", "Sea-lion Rocks", and "Southern Rock", south of Kunghit Island and Cape St. James (weather station). Replaces E.R.P. No. 31. Largest breeding population of Northern Sea-lions and marine bird nesting sites. 51°54'-47'N, 130°58'-131°01'W, 0-81 m a.s.; CWHa. 89 ha (220 acres). Proposed by T. Carson and J.B. Foster.
- 109 (279) Checleset Bay, northwest coast of Vancouver Island (exclusive of I.R. #9 and subject to prior rights of native Indians). Population of sea otters and marine life. 50°00'-08.5'N, 127°25'-50'W, 0-80 m a.s.; CWHb (with coast littoral and pelagic waters biotic area). 33,890 ha (83,750 acres), mostly sea. Proposed by I. MacAskie, J.B. Foster, and J. Pojar.
- (280) Cottonwood Creek, tributary to Stein River, ca. 50 km WNW of Lytton, Pacific Ranges, Coast Mountains. Majority of a single, medium-sized mountainous drainage system. 50°18.5'-26'N, 121°54'-122°10'W, 700-2,740 m a.s.; IDF, ESSFx, ATy. 7,840 ha (19,375 acres). Proposed by J. Pojar.

- (281) Trophy Mountain, S of Wells Gray Provincial Park, ca. 20 km NE of Clearwater, Shuswap Highland. Subalpine and alpine plant communities (and their fauna) of the wet and snowy Cariboo Mountains. 51°45'-48.4'N, 119°47.3'-58'W, 1,385-2,577 m a.s.; ESSFx, AT. 8,160 ha (12,750 acres). Proposed by J. Pojar, J.B. Foster, and Ida and Emil De Kever.
- (282) Tête Jaune Cache Dunes, between Highway No. 5 and the MacLennan River (near Valemount), Rocky Mountain Trench. Old and still active sand dunes, unusual in B.C., juxtaposed with fens and sandy outwash terrace. 52°55'-57.3'N, 119°21.9'-24.8'W, 780-800 m a.s.; IDF. 457 ha (1,130 acres). Proposed by J.B. Foster, J. Pojar, and T. Lewis.
- (283) Shorts Creek, W side of Okanagan Lake, ca. 30 km SW of Vernon, Thompson Plateau. A population of California big-horn sheep and their habitat, including undisturbed grassland ecosystems. 50°08.3'-09.7'N, 119°34.2'-40.8'W, 640-1,520 m a.s.; IDFa. 1,000 ha (2,500 acres). Proposed by J.B. Foster, J. Pojar, G. Franko, and A. Stewart.
- 101 (284) "Doc" English Bluff, Lillooet Land District, W bank of Fraser River, 3 km S of the Sheep Creek Bridge. Rare vegetation and fauna on limestone cliffs. 51°56'N, 122°16'W, 365-700 m a.s.; CALPdf. 40 ha (100 acres). Proposed by A. Roberts, A. Vyse, J. Pojar, and C.J. Marchant.
- (285) Dease/French Rivers opposite its confluence with French River, ca. 48 km NE of Cassiar, 45 km SW of Lower Post. Ecosystems on calcareous parent materials (forests, steppe, sand dunes, wetlands and plant communities on valley train outwash along the old abandoned river course). 59°35.5'-39.5'N, 129°04'-14'W, 670-966 m a.s.; BWBS. 3,440 ha (8,500 acres). Proposed by J.B. Foster, J. Pojar, T.A. Carson, and G. Franko.
- (286) Fourth of July Eskers, Consolation Creek valley, between Atlin and Gladys Lakes, ca. 40 km NE of Atlin, Teslin Plateau. Glaciofluvial deposits including moraines, compound eskers, kames, kettles and pitted outwash, and associated ecosystems, which range from palsa bogs to steppe (grassland). 59°47.5'-52'N, 133°10.5'-29'W, 1,000-1,065 m a.s.; SWB. 722 ha (1,785 acres). Proposed by J.B. Foster, J. Pojar, T.A. Carson, G. Franko, J. Stephens.
- (287) Upper Tutshi River, E of White Pass and Yukon Railway, Boundary Ranges, Cassiar District. Aquatic and terrestrial ecosystems that have developed on very exposed, glacier-scoured igneous bedrock and associated glaciofluvial landforms; outstanding lichen vegetation. 59°41.4'-44.8'N, 134°51.7'-135°02.5'W, 840-915 m a.s.; SWB. 2,590 ha (6,400 acres). Proposed by J.B. Foster, J. Pojar, T.A. Carson, and G. Franko.
- (288) Mt. Mansfield, E. of headwaters of Tatshenshini River and Mile 85, Haines Road, Boundary Ranges (Coast Mountains). Population of white Dall sheep, known in B.C. only from Haines Triangle, and their habitat. 59°55'N, 136°42'W, 945-1,900 m a.s.; SWB, AT. 5,000 ha (12,350 acres). Proposed by J.B. Foster, J. Pojar, T.A. Carson, and G. Franko.

- (289) Unnamed island, locally known as "Petrel" Island, NE corner of Lepas Bay on Graham Island, Q.C.I. Marine bird nesting site. $54^{\circ}10'18''N$, $133^{\circ}02'36''W$, 0-20 m a.s.; CWH. 3.6 ha (9 acres). Proposed by R.W. Campbell, T.A. Carson, and M. Rodway.

- (290) Unnamed islets off North and South West Coast of Anthony Island, SW of Moresby Island, Q.C.I. Breeding colonies of marine sea-birds nesting on small islands and islets with intertidal and subtidal ecosystems. $52^{\circ}04'-06'30''N$, $131^{\circ}13'-14'30''W$, 0(-10 fathoms)-33.5 m a.s.; CWH. 248 ha (613 acres). Proposed by J.B. Foster, T.A. Carson, H. Carter, A. Stewart, and R.W. Campbell.
- (291) Tuya River, between Kawdy Plateau and Tanzilla Plateau, 30 km NE of Telegraph Creek. Replaces E.R.P. No. 134. Steppe ecosystems, characteristic of BWBSa, with the climate of Dfb (Köppen/Trewartha). $58^{\circ}06'-07.9''N$, $130^{\circ}45.2-48.5''W$, 320-640 m a.s.; BWBSa. 550 ha (1,360 acres). Proposed by J.B. Foster, J. Pojar, T.A. Carson, and G. Franko.
- (292) Skookumchuck Creek, most of the drainage system of a small S-flowing tributary, "First North Fork", Purcell Mountains. Forests of alpine larch (Larix lyallii) in excellent pure and mixed stands (with Picea engelmannii and Abies lasiocarpa). $49^{\circ}59'-50^{\circ}02'N$, $116^{\circ}03'-10'W$, 1,640-2,740 m a.s.; ESSF, AT. 3,237 ha (8,000 acres). Proposed by G. Utzig, H. Fenger, and J. Pojar.
- (293) Septet Range Alpine Glaciers, upper drainages of Dunbar Creek and Templeton River, eastern portion of Septet Range, Purcell Mountains. Most ideal for alpine glaciological research. Subalpine forest (Pinus albicaulis, Larix lyallii, Picea engelmannii, and Abies lasiocarpa). $50^{\circ}43.75-48.5'N$, $116^{\circ}28.4-36.4'W$, 1,525-3,140 m a.s.; ESSF, AT. 4,850 ha (12,000 acres). Proposed by G. Utzig, R.K. Jones, and J. Pojar.
- (294) Albert River Redcedars, along the Albert River, tributary to Palliser River, ca. 35 km ENE of Invermere, Park Ranges, Rocky Mountains. The only known mature pure redcedar (Thuja plicata) stand in the Rocky Mountains of Canada. $50^{\circ}37.25-37.9'N$, $115^{\circ}33.3'W$, 1,220-1,525 m a.s.; IDFb/IWHa, ESSF. 87 ha (216 acres). Proposed by R. MacLeod, G. Utzig, and J. Pojar.
- (295) Kicking Horse River Limber Pines, above the Lower Canyon of the Kicking Horse River, ca. 5 km E of Golden, Van Horne Range, Rocky Mountains. Winter range for mountain goats, Rocky Mountain bighorn sheep, Rocky Mountain elk and deer. Very rare and classical stand of limber pine (Pinus flexilis). $51^{\circ}17.6-19.8'N$, $116^{\circ}50.7-53.7'W$, 850-2,250 m a.s.; IDFa, ESSF, AT. 607 ha (1,500 acres). Proposed by G. Utzig, D. Macdonald, D. Ailman, and J. Pojar.

- (296) Grassy Creek, upper north fork, S of Grassy Mountain, ca. 12 km E of Castlegar, Bonnington Range, Selkirk Mountains. Old growth dry forest (Xerophyllum tenax) and steppe communities in both dry subzones, montane and subalpine. Excellent for future silvicultural studies. 49°15.8-17.9'N, 117°27.3-29.9'W, 1,295-2,110 m a.s.; IWHa, ESSFy (dry subzones). 600 ha (1,480 acres). Proposed by G. Utzig, R.K. Jones, and J. Pojar.
- (297) Four Mile Creek Game Reserve, bounded roughly by Toad River, Nonda Creek and Eight Mile Creek, Muskwa Ranges, northern Rocky Mountains. Replaces E.R.P. No. 230. Conservation of populations of northern ungulates (Stone sheep, moose, Rocky Mountain elk, mule deer, white-tailed deer, and occasional Osborn caribou) and their undisturbed habitats, including a major mineral lick at Toad Hot-springs. 58°50'-59°06'N, 124°56'-125°27'W, 610-1,950 m a.s.; BWBS, SWB, AT. 42,090 ha (104,000 acres). Proposed by J. Elliott, J.B. Foster, J. Pojar, T.A. Carson, and R.M. Annas.

1978 APPLICATIONS FOR ECOLOGICAL RESERVES

PRESENTED AT THE XITH ANNUAL MEETING OF THE
BRITISH COLUMBIA ECOLOGICAL RESERVES COMMITTEE

on December 11, 1978

(Board Room, Provincial Museum, Victoria, B.C.)

ER #

- (298) Windy Creek Watershed, Lyell Island, Queen Charlotte Islands. 52° 40.6-44.3' N, 131° 26-32' W, - 18 to 610m a.s.; CWHb, MH 3400 ha + 340 ha marine (8400 + 840 acres). Completely undisturbed, forested watershed showing the full range of forest habitats on the Qu.Ch. Islands; largest known nesting colony of ancient murrelets, peregrine falcon cyries, salmon spawning streams, estuary and intertidal ecosystems. Proposed by P. George, R. Krieger
- (299) Ellis Island in Fraser Lake, between Port Fraser and Fraser Lake. 54° 04' N, 124° 43' W. 640.5 - 671m a.s.; CALP. Eighth largest breeding colony of Herring Gulls in B.C. Proposed by R.W. Campbell.
- (300) "Pea Mountain", divide between the headwaters of Nitinat, Cameron and Nanaimo Rivers, Vancouver Island. 49° 07.7' - 49° 08.9' N, 124° 30.5' - 124° 32.1' W, 825 - 1360m a.s.; CWHb, MH and ATx. 236 ha (583 acres). Small area of alpine meadow, alpine heath, rock and krummholz habitat, one of the 5 remaining locations supporting Vancouver Island marmot colonies. Diverse meadow vegetation with several rare plants. Proposed by J.B. Foster, H. Rocmer, T. Carson.
- 104 (301) Gilnockie Creek Larches, 50 km S of Cranbrook, southern Purcell Mtns. 49° 0.3 - 1.0' N, 115° 38.4 - 39.3' W, 1100 - 1250m a.s.; IDFa. 118 ha (290 acres). Good example of mature Larix occidentalis stands and associated successional stages; interesting sedge meadow. Proposed by J. B. Foster, H. Rocmer and T. Carson.
- (302) Dewar Creek Hot Spring 42 km N.E. of Kimberley, in the Purcell Mtns. 49° 57.2 - 57.4' N, 116° 31.0' - 31.1' W, 1540 - 1620m a.s.; ESSF 16 ha. Exceptional undisturbed thermal spring with tufa deposits, interesting vegetation, high degree of wildlife use (including a bat colony). Proposed by J.B. Foster, T. Carson.
- (303) Calvert Island, North of Vancouver Island, PART A - N.W. Coast, PART B - W. Coast between Dublin Pt. and Blackney Is., PART C - Grief Bay and Sorrow Is. 51° 24.5' - 39.0' N, 127° 54' - 128° 10' W. - 20m - 163.4m a.s. A - 1049 ha B - 2134 ha C - 416 ha (including inter and subtidal hectareage). CWHb - Productive exposed sand beach ecosystems, including representative marine and terrestrial landforms, vegetation and faunal elements. Proposed by J. B. Foster, T. Carson.

- (304) Browning Inlet / ~~and flats~~ Grant Bay - S.W. of Winter Harbour, Vancouver Island. 50° 24' - 31' N, 128° 05' - 06' W, - 15m to 214 m a.s.; CWHb with marine intertidal and sub-tidal land. 950 ha. Remarkable coastal ecosystem mosaic containing productive mud-flats, exposed west coast sand-rocky shore ecosystem, salt marsh, two small estuaries, sand dunes, mature climax Sitka Spruce - Cedar forest and small lake. Habitat for invertebrates, Fish and Water Fowl (including Heron rookery) and Mammals. Proposed by J.B.Foster and T. Carson.
- (305) Jack Swart Creek - 17 km West of Merritt. 50° 05'15" N, 121° 02'00" W. 762.5 - 1899.5m a.s., IDf(a). 130 ha. Undisturbed, homogeneous, stand of Ponderosa Pine in exceptional condition. Proposed by R. Green, F. Russell, B.C. Forest Service Research Division.
- (306) Nanika Lake. 3 km S of lake outlet, 80km E of Kitimat, Coast Mountains. 53° 48.3 - 49.5' N, 127° 31 - 33' W, 980 - 1070m a.s.; ESSF, 206 ha (509 acres). Representative for the regional variant of the ESSF zone with Pinus albicaulis reaching valley bottom locations. Drumlinized till and fluvial parent materials. Proposed by Jim Pojar et al.
- (307) Atna Lake, North of Morice Lake, ca. 60 km E of Kitimat, southern Hazelton Mountains. 53° 59.8' - 54° 01.7' N, 127° 45.7 - 50.8' W, 770 - 1250m a.s.; CWH yb(n), ESSF. 554 ha (1368 acres). Variety of forest ecosystems in the transitional amabilis fir - western hemlock subzone (northern variant) and in the ESSF zone, including fluvial and wetland sites. Proposed by Jim Pojar et al.
- (308) Ellis Creek Canyon, 12 km East of Penticton, Interior Plateau. 49° 26.7 - 27.8' N, 119° 28.2' W, 800 - 1350m a.s.; IDFa, (PPBG), 200 ha (500 acres). Representative communities of Pinus ponderosa on the S. aspect and Pseudotsuga menziesii, Larix occidentalis, Pinus contorta on the N. aspect, rich spring flora on rock outcrop habitats. Proposed by H. Roemer and R. Ogilvie.
- (309) Finn Creek, at confluence with North Thompson River, 20 km south of Blue River, B.C. 51° 53.0 - 55.2' N, 119° 18.5 - 21.0' W, 580-790m a.s.; IWHb, 500 ha (1200 acres). Exceptionally fine Thuja plicata alluvial forest, some upland Tsuga heterophylla climax, Pseudotsuga - Pinus seral forests. Thompson Islands with mixed deciduous stands. Proposed by H. Roemer.
- (310) Ptarmigan Creek, northern Caribou Mountains, 50 km NW of McBride. 53° 33 - 35' N, 120° 52.4 - 54.1' W, 870 - 1780m a.s.; IWHb, ESSF, 570 ha (1400 acres). Representative forest ecosystems of both zones, mainly of Tsuga, Picea, Abies, and Thuja. Proposed by H. Roemer.
- (311) Papoose Lake and ~~Slim Creek~~, 54 km North of Bowron Lake, Cariboo Mountains. 53° 44 - 46' N, 121° 20 - 28' W, 825 - 1070m a.s.; SBS and transitions, 823 ha (2034 acres). Lake and bog environments shaped by the receding ice and important spring salmon spawning habitat; forested buffer zones along the river and around the lakes dominated by Picea and Abies. Proposed by H. Roemer and R. Weinard.

- (312) Gold Creek Larches, 20km Southeast of Elko, E. Kootenays. 49° 11-12'N, 115° 21.5 - 23.5' W, 1070 - 1220m a.s.; IDFa, 200 ha (500 acres). Small, mostly forested mountain showing all edaphic and microclimatic variations of the dry Pseudotsuga forest. Great diversity of forest and grassland species. Proposed by J.B. Foster, R. Ogilvie, H. Roemer and T. Carson.
- (313) Dore River Caribou flats, 23km West of McBride, Cariboo Mountains, 53° 11.0 - 17.5' N, 120° 25 - 34' W, 1350 - 2600m a.s.; ESSF, AT. 2500 ha (6000 acres). Spring and early summer habitat for Caribou on extensive river flats with braided streams and vegetation of willows, scrub birch, sedges, open pine and spruce forest; surrounding mountain slopes with ESSF forests and AT. Proposed by H. Roemer and R. Weinard.

1979-1980 APPLICATIONS FOR ECOLOGICAL RESERVES

PRESENTED AT THE TWELFTH ANNUAL MEETING
OF THE BRITISH COLUMBIA ECOLOGICAL RESERVES COMMITTEE

on January 26, 1980

(Board Room, Provincial Museum, Victoria, B. C.)

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- (314) (Vedder Crossing)
Mrs. Tye's Phantom Orchids near Sardis. 49° 05.8' N., 121° 55' W. - 305 m. a.s.; CWHa 1.543 ha. A forested lot containing a viable population of the rare Phantom Orchid, Euborophyton austinae. Mrs. Katherine Tye has donated Section "B" of Lot 534, New Westminster District to the Crown in order that the "Orchid Wood" may become an Ecological Reserve.
- 97 (315) Race Rocks, 48° 17.95' N, 123° 31.85' W, 20 fathoms (36.6 m) below to 10 m a.s. above, CDFa 220 ha. To preserve for research and educational purposes, an exceptionally rich marine high current ecosystem. High diversity of sub and inter-tidal invertebrates and algae. Interesting fish, Northern and California Sea-lion haulout, sea-bird nest site, and whales habitat. Proposed by Marine Science students of Lester B. Pearson College, Dr. D. V. Ellis, Dr. P. Brun, J. B. Foster and T. Carson, G. Fletcher.
- (316) McGregor River near Hedrick Creek, SBS-IWH transition. Proposed in August, 1979, to conserve a sequence of forest communities, wetland, and geomorphological features on the McGregor River. This proposal was forwarded to the Forest Service and subsequently rejected. An alternate proposal will be proposed in the following field season.
- (317) Hellroar Creek at its confluence with the North Thompson River. 52° 7-12.9' N, 119° 12.7-13.9' W. 701.5 - 1006.5 m a.s.; IWHb. Representative ecosystems of the Interior Western Hemlock Zone in the North Thompson Valley. Only uncommitted area in this valley where Tsuga heterophylla climax communities are available at low elevation. Proposed by H. Roemer.
- (318) Tlell River Wetlands, Graham Island, Queen Charlotte Islands, 53° 25.0-26.1' N, 132° 0.2-2.2' W; 61 m a.s.l.; CWWhb; 520 ha. Extensive wet meadows with river channels, sloughs and ponds, surrounded by forest and peat bog vegetation. Proposed by H. Roemer and Keith Moore.

- (319) Botany Inlet near Tasu, Queen Charlotte Islands.
~~52° 41.2-43.5' N~~, 131° 53.2-56.4' W, 61-915 m. a.s.
 Proposed North Coastal Cedar-Hemlock Zone transitional
 to CWHb. 964 ha. A complete, compact watershed which
 combines all representative habitats of west central
 Moresby Island. Productive forest to alpine environ-
 ments for forestry and hydrological research in
 transition between NCCM and CWH biogeoclimatic zones.
 Proposed by H. Roemer.
- (320) ~~Sooke Hills~~ Buck Hills and Ragged Mountain, near Sooke, Vancouver Island. 48° 23.8-
~~24.7' N~~, 123° 35.8-39.1' W. 91-305 m. a.s.; CDFb.
 193 ha. Steep hills with large areas of shallow soils
 and rock outcrops which support a very diverse flora,
 including many showy spring flowers and several rare
 plants. Small, but representative samples of CDF forest
 communities. Proposed by H. Roemer.
- 110 (321) McQueen Creek near Kamloops, 50° 48.95-49.35' N, 120°
~~20.15-20.65' W~~. 640-565 m. a.s.; PPBGb. 35 ha. A
 small but representative sample of intact natural
 grasslands in the Kamloops area. Little impact of
 grazing and no trail bike use. Diversity of wild
 flowers. Proposed by H. Roemer and D. Zirul.
- (322) Matheson Inlet, Moresby Is., Queen Charlotte Islands.
~~52° 25.97'-27.30' N~~, 131° 28.05-30.20' W. 0-472 m. a.s. ,
 Proposed North Coastal Cedar Hemlock Zone. 435 ha.
 Rich, undisturbed estuary with extensive tidal salt
 marshes. Good diversity of habitats characteristic
 for both subzones of the NCCM zone. Proposed by H. Roemer.
- (323) Limestone Islands, E. off Louise Is., Queen Charlotte
 Islands. 52° 54.25-54.85' N, 131° 36.35'-37.50' W. 0-50 m.
 a.s.; CWHb (Forest Service CWHg) 65.5 ha. Forest
 ecosystem on limestone, occurrence of several plant
 species of phytogeographic significance, sea bird nesting
 sites. Proposed by H. Roemer.
- (324) Farwell Canyon on the Chilcotin River near Williams Lake.
 51° 49.7-50.2 N, 123° 33.1-33.8' W. 568-625 m. a.s.;
 CALP southern (m) subzone, (F. Service Research Div. =
 IDFa, grasslands). 56 ha. Mosaic of erosional and
 depositional geomorphological features occurring on
 the Chilcotin River. Well developed inland sand dune
 ecosystem. Near northern limit of Artemisia tridentata
 communities. Proposed by H. Roemer, T. Carson, L. Pavlick.

- (325) Rock Lake, Becher's Prairie near Williams Lake.
~~51° 58.4-58.6' N~~, 122° 24.6-25.5' W. 930-945.5 m. a.s.;
 CALPm. 25 ha. Interior saline habitats. Part A is
 a nesting colony for about 170 pairs of nesting Eared
 Grebes, Part B is a Garter Snake hibernaculum and
 contains a relatively undisturbed sample of the vege-
 tation in this area. Proposed by T. Carson, J. B.
 Foster, P. Gregory and H. Roemer.
- (326) ~~Eagle Islet~~, Lac des Roches, off Highway 24, near
 Bridge Lake. 51° 27.0-27.2' N, 120° 33.5-34.7' W.
 1130-1190 m. a.s.; IDFb. 44 ha. Representative vege-
 tation and geomorphology of the Bridge Lake area with
 climax and seral Douglas Fir forest types. Nesting
 sites for Bald Eagles. Esker formation. Proposed by
 R. MacLeod, T. Carson, H. Roemer and J.B. Foster.
- (327) Stubbs Island, ~~Stephenson Islets~~, ~~Weynton Passage~~ near
 Port McNeill, Vancouver Island. 50° 34.4-36.6' N,
 126° 47.5-49.7' W. -98.4-30.5 m. CWIIb. 374 ha marine,
 32 ha terrestrial. High current marine ecosystem on
 the east coast of Vancouver Is. Rich diversity of
 marine invertebrates. Proposed by R. deLisle, N.
 McDaniel, C. Kennedy, A. Stewart, T. Carson, J.B. Foster.
- (328) Stoyama Creek near Boston Bar. 49° 53-54' N, 121°
 22-23' W; 1005-1158 m a.s.l.; CWHby, 76 ha. Mature
 forest in form of a firebreak with remarkable diversity
 of tree species. Occurrence of all 3 species of Abies
 and suspected hybridization between them. Highly
 significant as a gene pool reservoir, seed collecting
 and study area for forestry. Proposed by K. Klinka,
 P. Courtin, G. Heinemann and V.J. Krajina.

1980-1981 APPLICATIONS FOR ECOLOGICAL RESERVES

PRESENTED AT THE THIRTEENTH ANNUAL MEETING
OF THE BRITISH COLUMBIA ECOLOGICAL RESERVES COMMITTEE

on January 23, 1981

(Faculty Room, University of B. C. Vancouver, B.C.)

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- E.R.15 Extension, Saturna Island, 48° 52' N., 123° 10' W., CDFa, 16.2 ha. A small parcel of forest adjacent to the existing reserve, successional advanced to an unusual stage for its CDFa location. Very significant in view of past and future ecological research in the zone. Dominant western hemlock contrasts with the Douglas fir stands in the existing reserve. Proposed by Harvey Janszen.
- E.R.45 Marine Extension to V.J. Krajina Ecological Reserve 53° 31' N, 133° 00 W, west coast of Graham Island, Queen Charlotte subzone of CWH zone ("CCPH"). As a result of base line inventories conducted in the marine area surrounding Hippa Is., this area has been selected as a candidate site for sea-otter reintroduction to the Queen Charlottes. It represents a completely undisturbed marine ecosystem characterized by shallow reefs with extensive Nereocystis beds and a variety of marine invertebrates providing excellent habitat for sea otters. (The extension includes marine land surrounding Hippa Is. to the 20 fathom contour and Nesto Inlet). Proposed by P.A. Breen, T. Carson, J.B. Foster and E. A. Stewart.
- E.R.94 Griffin Island - Oak Bay Island Extension. 48° 26' N. 123° 13' W., CDFa 3ha. in lots 154, 155 and 156. A small island characterized by vernal meadows, rock outcrops and driftwood beaches. Because it has been grazed in the past Griffin would be a useful addition to the Oak Bay Island Reserve for comparative purposes. Proposed by Hans Roemer, Trudy Carson and Lynne Milnes.
- (316) McGregor River North of Dome Creek, 53° 58' N., 120° 55' W., SBS/IWH/ESSF 334 ha. Outstanding diversity of representative ecosystems on valley bottom and limestone mountain slopes, together with proposal 331 covers the full natural diversity of the upper McGregor drainage. Proposed by Hans Roemer.
- (329) Galiano Island Bog 48° 59' N. 123° 33' W., part of Lot 84, CDFa, ca. 23 ha. An undisturbed relict peat bog ecosystem, unusual for this climatic zone. Proposed by Harvey Janszen.

- (331) Kitchi Creek, 53° 59' N., 120° 126' W. Northwest of McBride, ESSF/SBS/IWH, 1028 ha. Diverse forested communities with great variations in topography, aspect and substrate. Representative for the western slopes of the Rocky Mountains. Proposed by Hans Roemer.
- (332) Haines Creek, 51° 50' N., 123° 25' W., West of Hanceville, CALP, 1505 ha. A series of wetlands, lakes and ponds from strongly alkaline to neutral water conditions. Representative ecosystems of the dry interior, diverse bird life and interesting interactions between alkaline soils and periglacial phenomena. Proposed by Hans Roemer.
- (333) Big Creek, 51° 49' N., 122° 41' W. SE of Hanceville, CALP, (PPBGe), 261 ha. The only remaining well preserved grassland area representative for the bunchgrass ecosystems at low elevations along the Chilcotin River. Proposed by Hans Roemer.
- (334) Little Gaspard Basalt Columns, 51° 32' N., 122° 36' W., west of Gang Ranch, CALP (IDFb) 20 ha. Columnar basalt formation and its undisturbed surrounding vegetation cover. Proposed by Hans Roemer.
- (335) Punti Lake Island, 52° 12' N., 123° 54' W., near Chilanko Forks, CALP (IDFb) 9.5 ha. Representative of an ungrazed climax community of bunchgrass in contrast to the overgrazed hillside surrounding the lake. The island provides protection from future grazing. Proposed by John Flanagan and Anna Roberts.
- (336) Sheep Point, 51° 19' N., 122° 15' W., south of Gang Ranch, CALP (PPBGc), 222 ha. Representative semiarid landscape and ecosystems of the upper Fraser Canyon. This proposal would serve as a control for the long term effects of vegetation management through burning, which is occurring on adjacent lands to the south. Proposed by Hans Roemer.
- (337) Bowser, 49° 26' N., 124° 44' W., NW of Qualicum Beach, CDFb, 118 ha. 100 year old Douglas fir forest naturally established after fire on rich colluvial soils. A sample of one of the most productive forest sites on Vancouver Island with excellent growth of Douglas fir. Genetic bank and forestry research function. Proposed by Hans Roemer.

- (338) ~~Coombs Wet Forest~~, 49° 19' N., 124° 23' W. south of Qualicum, CDFA, 91 ha. A last example of wet lowland forest communities with western red cedar, Sitka spruce and alder on eastern Vancouver Island. All other remaining areas are privately owned. Proposed by Hans Roemer.
- (339) South Creek, 50° 31' N., 123° 15' W, WNW of Pemberton, MHy, CWHy, 226 ha. Steep ridge connected to a mountain, with representative forested ecosystems and a variety of vegetation types. Proposed by Hans Roemer and Lynne Milnes.
- (340) Neuroutsos Inlet, 50° 20' N., 127° 26' W., SE of Port Alice, Vancouver Island. CWH, 156 ha. Representative west coast estuary with excellent habitat for juvenile salmonids and wintering/migrating waterfowl, such as widgeons and mallards. Proposed by L. Jones, K. Summers and C. Thompson.
- (341) Sovereign Creek 52° 59' N., 121° 52' W., east of Quesnel, SBSc + ESSFb, 41 ha. Xeric hill with serpentine rock and unusual ferns, such as the rare *Polystichum kruhebergii*. This is a unique association for this area. Proposed by Ray Coupe' and Ian Leung.
- (342) ^{Lake} ~~Upper Owikeno Watershed~~ 51° 50' N., 126° 40' W., NW of Rivers Inlet, CWH-MH-AT, 51,500 ha. Three adjacent watersheds on the mid-mainland coast representing 3 biogeoclimatic zones. Grizzly bear country and excellent sockeye salmon spawning grounds. Proposed by Sally Leigh-Spencer, Bristol Foster and William Walkus.
- (343) ^{Ewinand} ~~Imperial and Ewin~~ Ridges, 50° 00' N., 114° 42' W., and 50° 00', 114° 45' W. AT/ESSF 500 ha. and 3,000 ha. Two pyro-edaphic grassland ridges which provide winter range for a significant portion of B.C's bighorn sheep. Proposed by J. B. Foster, H. Roemer, Trudy Carson and Bob Ogilvie.
- (344) Wee Sandy Creek, 50° 50' N., 117° 25' W., West side of Slocan Lake, IWH-ESSF, 396 ha. Prime example of interior wet belt mountain goat winter-spring habitat and associated ecosystems within 2 biogeoclimatic zones. Proposed by Wayne McCrory.
- (345) Lillooet River ~~firebreak~~, 50° 35' N., 123° 22' W., upper Lillooet River, W. of Pemberton, CWHy/CDFy, 542 ha. A good example of the transitional coastal subzones for ecosystematic and forestry-related research. Spans an entire cross section of the valley. Rare plants on shallow soils. Proposed by Hans Roemer.

- (346) Trial Islands, 48° 23' N., 123° 18' W., south of
Oak Bay, Victoria, B. C. CDFa, 23 ha. Small, tree-
less islands with extremely rich spring flora.
Represents the most concentrated occurrence of
rare and endangered plant species in B. C.
Proposed by A. Ceska and H. Roemer.

1981-1982 APPLICATIONS FOR ECOLOGICAL RESERVES

Presented at the Fourteenth Annual Meeting
of the British Columbia Ecological Reserves Committee

January 29, 1982

(Faculty Club, U.B.C. Vancouver, B.C.)

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- 112 E.R.P. #347 Mount Tzuhalem near Duncan, 48° 46'N., 123° 38'W., CDFa, 32.4 ha. An outstanding example of the endangered Garry oak-spring flower ecosystems of southern Vancouver Island. The area contains also several rare and endangered individual species.
Proposed by: A.Ceska, O.Ceska, H.Roemer
- E.R.P. #348 Gun Creek, North of Bralorne, 51° 0'N, 123° 02'W., ESSFm, 250 ha. Very rich subalpine grasslands characteristic for the dry south slopes in major valleys of the Chilcotin Ranges. Alpine ecosystems above.
Proposed by: H.Roemer
- E.R.P. #349 Molly Creek Cedars, West of Lower Arrow Lake, 49° 41'N, 118° 20'W., IWHb, 10.5 ha. An impressive stand of very old western red cedars near their upper elevational limit of distribution.
Proposed by: K. Pullman, H. Roemer
- E.R.P. #350 Pine River Parabolic Sand Dunes, South of Fort St. John, 56° 2'N, 121° 6'W. BWBSa, 846 ha. Superb example of post-glacial parabolic sand dunes giving rise to moisture conditions and vegetation types sharply contrasting with their surroundings.
Proposed by: H.Roemer
- E.R.P. #351 Pine River Breaks, East of Chetwynd, 55° 41'N, 121° 15'W., BWBSa, 725 ha. Glacial outwash with kettle holes, eskers, and other ice-contact landforms, limestone tufa deposited from springs, eroding and stable river banks, producing extreme diversity in ecosystems from forests to grasslands and excellent wildlife habitat.
Proposed by: H. Roemer
- E.R.P. #352 Boudreau Lake, 56° 06'N, 120° 15'W., BWBSa, ¹⁰³⁰~~235~~ ha. A large, shallow lake, SW of Fort St. John, with very high waterfowl and other bird values. Resident species include trumpeter swans, eared grebes, black terns and many others.
Proposed by: H.Roemer
- E.R.P. #353 Golata Creek, Southeast of Fort St. John, 56° 06'N, 120° 15'W, BWBSa, ⁷²⁵ ha. Completely pristine grassland, bushland and gallery forest communities on steep, south-facing slopes above the Peace River with a flora rich in species of the Great Plains, which is rare in B.C.
Proposed by: H.Roemer

- E.R.P. #354 Kiskatinaw River Breaks, at junction with Peace River, 56° 4'N, 120° 8'W., BWBSa 107 ha. Smaller area of very steep grass and bush-lands, similarly undisturbed as #353, but with larger areas of aspen forest. SW of Fort St. John.
Proposed by: H.Roemer
- E.R.P. #355 Cluckata Ridge, 51° 8'N, 123° 9'W., AT, (ESSFm), 1995 ha. An undisturbed example of otherwise heavily utilized alpine rangelands in the Chilocotin Ranges, with Festuca altaica near this species' southern limit, together with many other alpine and some unusual subalpine ecosystems. Rich wildlife including bighorn sheep. This proposal complements #348 where Festuca altaica does not occur.
Proposed by: H.Roemer
- E.R.P. #356 Konni Mountain, 51° 29'N, 123° 52'W., CALPd, ESSFm, ATy, 678.5 ha. A cross section of grassland, scrub and subalpine forest communities on the extremely dry eastern edge of the Coast Mountains. Small areas of uniquely colourful but less productive subalpine grassland in contrast to proposal #348. Extreme wind channelling of timberline vegetation.
Proposed by: H.Roemer
- E.R.P. #357 Naramata Ponderosa Pines, 49° 38'N, 119° 22'W., IDFa/b 162 ha. Scattered, small, but undisturbed stands of Ponderosa pine and Douglas fir among rocky hills. A variety of undergrowth combinations are present which have become uncommon under mature trees elsewhere.
Proposed by: B.Bancroft, W.Erickson, H.Roemer
- E.R.P. #358 Hesquiat Lake, West Coast of Vancouver Island, 49° 30'N, 126° 23'W., CWHb, 45.5 ha. A population of the rare pink Trillium hibbersonii and its associated ecosystems.
Proposed by: A.Ceska, O.Ceska, R.Ogilvie, H.Roemer

1982-1983 APPLICATIONS FOR ECOLOGICAL RESERVES

PRESENTED AT THE FIFTEENTH ANNUAL MEETING

OF THE BRITISH COLUMBIA ECOLOGICAL RESERVES COMMITTEE

on January 28, 1983

(HUT B5, UNIVERSITY OF BRITISH COLUMBIA, VANCOUVER, B.C.)

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- E.R.P. 359 Glimpse Lake Grasslands, 3 km NNW of Douglas Lake Ranch and 1 km SSE of Glimpse Lake near Merritt, IDFa, 78 ha. Conservation of Festuca scabrella grasslands, and their surrounding ecosystems. Proposed by V.C. Brink, H. Roemer, J. Pinder-Moss.
- E.R.P. 360 Agamenmon Channel (extension of E.R.28), southerly end of Jarvis Inlet between Nelson Island and the Sechelt Peninsula adjacent to the Ambrose Lake Ecological Reserve, CDFb, 661 ha. Representative marine ecosystems with deep-sea corals and sponges. Proposed by Neil McDaniel, Rick Harbo, Bristol Foster.
- E.R.P. 361 San Juan Delta Alluvial Forest, 6 km NE of Port Renfrew, Vancouver Island, CWHb, 75 ha. A representative sample of the lower alluvial forest communities on the San Juan River floodplain with a population of the rare Mimulus dentatus, which is not known anywhere else in Canada. Proposed by H. Roemer, J.Pinder-Moss.
- Denman Island*
E.R.P. 362 (Boyle Point) southern tip of Denman Island, CDFa, 125 ha. Representative plant communities of the dry Douglas Fir zone, alder swamps and shoreline ecosystems. Proposed by H. Roemer, J. Pinder-Moss.
- E.R.P. 363 Tahsish/Kwois, 25 km. NE of Kyuquot, NW coast of Vancouver Island, CWHb, 140 ha. A small sample of Canada's tallest remaining Sitka spruce. Proposed by H. Roemer, J.Pinder-Moss, L.Milnes.
- E.R.P. 364 Seal Bay, 11 km N. of Courtenay on Vancouver Island, CDFa, 49 ha wetland communities and forested buffer zone typical of the dry coastal Douglas Fir zone. Proposed by H. Roemer, J. Pinder-Moss.

E.R.P. 365 Kotcho Lake Island, 20 km NE of Fort Nelson, BWBS, 135 ha.

Colonial waterbird breeding site and migratory stopover area.

Proposed by Wayne Campbell and Michael McNall.

E.R.P. 366 Trembleur Lake Islet, 15 km NW of Fort St. James, E of Babine Lake.

SBS, 3.5 ha. Herring gull breeding site and nesting area for other waterfowl species. Proposed by R. Wayne Campbell.

E.R.P. 367 Somass River Delta, immediately west of the Alberni Pulp and Paper mill sewage treatment lagoon, CDFb, 102 ha. To permanently protect an area outstanding for both rare plants and wintering waterfowl.

1983-1984 APPLICATIONS FOR ECOLOGICAL RESERVES
PRESENTED AT THE SIXTEENTH ANNUAL GENERAL MEETING OF
THE ECOLOGICAL RESERVES PROGRAM
FEBRUARY 24TH, 1984
(University of British Columbia)

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- Honeymoon Bay
- (368) Sutton Creek, 2.5 km NW of Honeymoon Bay, Cowichan Lake. CWH a2, 6 ha. Conservation of a spectacular concentration of spring flowers, particularly the rare pink Erythronium (E. revolutum) on alluvial terraces under a stand of red alder and broadleaf maple. Area offered on long-term lease to the crown by the Nature Trust of British Columbia.
- (369) Mahoney Lake, 3 km W of Vaseau Lake, Okanagan Valley. PPBG, 88 ha. Protection of a small saline lake with unique limnological features, including sharply delimited strata of purple sulphur bacteria; of international recognition among limnologists. Surrounding buffer area of Pinus ponderosa savanna. Proposed by T.S. Northcote.
- (370) Mamquam River, 12 km E of Squamish; elevation 610 m. CWH b6, 8 ha. Protection for Forestry research of a remnant of mid-elevation alluvial forests. Proposed by R. Green and K. Klinka.
- (371) Church Mountain, 9 km SE of Chilliwack; elevation 1600 m. MH b, 198 ha. Conservation of subalpine Abies amabilis-Abies lasiocarpa forest and meadows developed on limestone for forest-ecological and soil research, and for rich limestone flora. Proposed by C. Ray and K. Klinka.
- (372) Sumallo River-Headwaters, 27 km SE of Hope, elevation 1080 m. CWH d, 6 ha. Occurrence of Picea engelmanni near its western climatic limits in Abies amabilis - Oplopanax horridum stands, significant for forestry research. Proposed by C. Ray and K. Klinka.
- (373) Pierce Range, 3 km S of the mouth of Burman River, Vancouver Island; elevation 650 - 1400 m. MH 1, CWH b3, 666 ha. Conservation of unique outpost of interior and rare flora due to limestone substrates; karst surface features and forest ecosystems influenced by limestone. Proposed by A. & O. Ceska and R. Ogilvie.
- (374) White Ridge, 5 km E of Gold River, Vancouver Island; elevation 300 - 1450 m. MH 1, CWH b3, 1575 ha. Protection of the total ecosystem of Vancouver Island's scientifically most significant limestone cave and its attendant surface karst and ecological features. Proposed by P. Griffiths, A. & O. Ceska, R. Ogilvie.
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1985

- (375) Brackman Island, near Sydney, Vancouver Island. Totally undisturbed coastal ecosystem. Proposed by Nature Conservancy of Canada.